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VITAL STATISTICS

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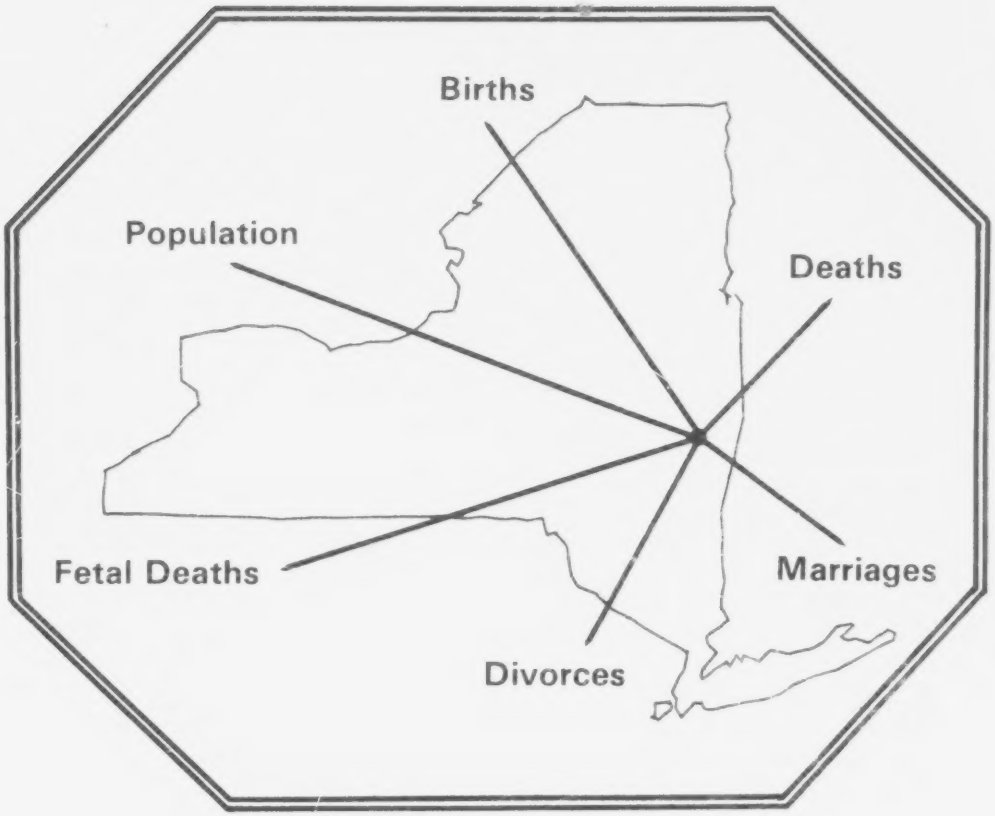


NEW YORK STATE

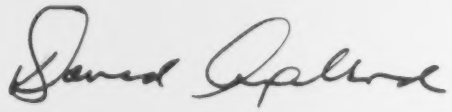
1980

STATE DEPARTMENT OF HEALTH ● *David Axelrod, M.D., Commissioner*

FOREWORD

This report of the Office of Biostatistics summarizes selected vital and health statistics for the resident population of the State for the year 1980. It presents representative data reflecting the needs and interests of consumers of health information.

These statistics provide a useful, quantitative data base for consumers in the public and private sectors in support of a variety of uses and activities – population dynamics, health economics, planning, program development and evaluation, research, surveillance.



David Axelrod, M.D.
Commissioner of Health

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HIGHLIGHTS

Introduction

This report summarizes selected vital and health statistics for New York State for the calendar year 1980. The information is compiled from the automated vital and health statistics information system of the Division of Health Statistics, New York State Department of Health. The major sources of data are certificates of live birth, death, fetal death, marriage and dissolution of marriage, the federal census and related federal and state information reporting systems. Records of vital events occurring in 1980, received by the New York State Department of Health after March 31, 1981, are not included in this report. The number of records excluded is insignificant.

Fetal deaths occurring to New York State residents outside of New York State are not included in this report.

Vital Statistics of New York State - 1980 - is the 101st annual summary of vital events in the state. This report is prepared by the Division of Health Statistics. It is one of several reports originating in this office. Other available publications are:

The Vital Statistics Review - a quarterly report of selected provisional vital and health statistics plus special articles relating to vital events in New York State.

Selected Health Statistics for Hospitals, (New York State Exclusive of New York City) - an annual summary of the characteristics of live births, fetal deaths, induced abortions and neonatal deaths occurring in hospitals in upstate New York.

Induced Abortions Recorded in New York State - an annual analysis of selected characteristics of induced abortions performed in New York State along with a five-year summary.

A list of titles and authors of the special articles that appeared in these periodicals may be found at the end of this report.

Single copies of these publications are available without charge as long as supplies last. Inquiries should be addressed to the Division of Health Statistics, New York State Department of Health.

Population

New York State's estimated population for July 1, 1980, of 17,944,200 remained essentially unchanged from that reported in 1979. In New York City the population declined 0.4 percent to 7,202,200, while in upstate New York (New York State exclusive of New York City) it increased 0.3 percent to 10,742,000. A natural increase of 67,234 accompanied by a loss of 62,834 individuals through migration produced the current estimate.

In New York State in 1980 the population sex ratio remained unchanged at 111 females for every 100 males. The age distribution in the state changed only very slightly from that of the previous year. About 47.7 percent of New York State's residents was younger than 30 years old, 29.8 percent under 20 and 12.4 percent over 65. Women in the childbearing years, ages 15-44, comprised 23.9 percent of the total population. According to preliminary 1980 data from the United States Census Bureau, the number of black residents in the state increased since 1970.* This is consistent with the changes noted in vital statistics data over the past decade.

Live Births

In 1980 there were 239,003 resident live births in New York State, 136,138 in upstate New York and 102,865 in New York City. The statewide total was 1.8 percent greater than that reported in 1979, the largest since 1977 and the second largest since 1972. In upstate New York a 2.1 percent increase over the 1979 figure brought the resident live births to the greatest number since 1972, while a 1.3 percent increase in New York City's live births offset a decline of similar magnitude noted in that region in 1979.

In 1980 the crude birth rate in New York State rose 1.5 percent to 13.3 live births per 1,000 population. The crude birth rate in both upstate New York and New York City increased more than 2 percent to 12.7 and 14.3 live births per 1,000 population respectively. In all three areas -- upstate New York, New York City and New York State -- the increase in the number of live births was the major factor in the higher birth rates. However, in New York City a simultaneous decline in the population also contributed to the higher rate, while in upstate New York a small rise in the population slightly reduced the impact of the larger number of births. Since the total state population remained essentially unchanged, the statewide birth rate reflected only the greater number of live births.

The National Center for Health Statistics reported a provisional U.S. birth rate for 1980 of 16.2 live births per 1,000 population. This figure, 3 percent larger than the 1979 U.S. rate, exceeded the 1980 New York State rate by 21.8 percent, emphasizing the fact that New York State has one of the lowest birth rates in the nation.

The most significant demographic factors associated with rising birth rates are the increase in the number of women ages 15-44 years and an increase in the fertility rate, that is, the rate of childbearing. A review of population data reveals that the number of women of childbearing age has increased in both the nation and the state, while an analysis of fertility rates supports the hypothesis of an increased rate of childbearing

*Final official detailed population counts for 1980 were not available from the U.S. Census Bureau in time for publication of this report.

only on the national level. In 1980 the U.S. provisional fertility rate rose 2 percent for the second consecutive year to 69.2 live births per 1,000 females ages 15-44. In contrast, New York State's general fertility rate rose less than 0.5 percent to 55.7 live births per 1,000 females ages 15-44, and as a result remained at the low level noted during the mid-1930's. In spite of the increase in the birthrate in New York City, the fertility rate there decreased about 0.3 percent to 57.9 live births per 1,000 females ages 15-44. Even in upstate New York, which reported the largest number of births in many years, the increase was a modest 0.9 percent resulting in a fertility rate of 54.2 live births per 1,000 females ages 15-44. The largest increase in New York State fertility occurred among the teenage group (ages 10-19) where 19.0 live births per 1,000 females ages 10-19 was a 2.7 percent increase over the 1979 level.

In addition to birth and fertility trends, salient characteristics of New York State's resident live births have been obtained from distributions of live births by selected characteristics of mother and child. The racial distribution of resident live births in New York State in 1980 showed 179,400 white live births, 58,543 nonwhite live births and 1,060 births with race not stated. Nonwhite resident live births increased by 6.8 percent, while white resident live births rose only 0.1 percent. A 3.0 percent decrease in the number of white live births to New York City residents offset the 1.7 percent increase noted in the white live births to upstate residents. Increases in nonwhite live births in both New York City and upstate New York contributed to the statewide gain for nonwhites in 1980, and reduced the ratio of white to nonwhite live births from 3.3 to 1 to 3.1 to 1.

The ratio of male births to female births in New York State in 1980 -- 1,053 male births to every 1,000 female births -- differed little from that reported in 1979. Between 1979 and 1980 the sex ratio for white live births dropped from 1,061 to 1,059 male births per 1,000 female births; while that for nonwhites rose from 1,031 to 1,036 male births per 1,000 female births.

Live births by mother's age showed that 28,210 or 11.8 percent of live births were to teenage mothers, 148,437 or 62.1 percent to women ages 20-29 years, 60,118 or 25.2 percent to those 30-39 years and less than 1 percent or 2,212 to women 40 years and older. An increase in the number of live births was noted in every five-year age group under 40 years of age. The increase in the number of teenage (ages 10-19) births, which was less than 0.5 percent, was accounted for entirely by births to girls under the age of 18. In fact, live births to 18 and 19 year olds showed a very slight decline, 0.2 percent. The largest increases in the number of live births, 4.1 and 2.8 percent were found among women ages 30-34 and 35-39 years respectively.

An analysis of maternal age by race revealed that the number of live births increased among white women between the ages of 25 and 39 years while nonwhite live births increased in all age categories. While live births to nonwhites accounted for almost 25 percent of all 1980 resident live births, the live births to nonwhite teenagers accounted for almost 39 percent of the live births to women in this age group.

The median age of New York State residents giving birth in 1980 was 26.4 years, a slight increase over the 26.3 years reported in 1979 and a 4.8 percent increase over the median age noted in 1970, 25.2 years. Throughout the past decade the median age of mothers has risen slowly and steadily. The median age of both white and nonwhite mothers rose in 1980 to 26.7 and 25.1 years respectively.

Since 1936 the Public Health Law has prohibited any mention of the mother's marital status on the birth certificate. An analytic procedure described in the technical notes permits inferences to be made concerning the number of out of wedlock live births. In 1980 the estimated number of live births to unmarried women in New York State rose 5.7 percent to 56,797. This meant that almost one out of every four New York State resident births occurred out of wedlock. Births to unmarried women varied by race and age. About 14.4 percent of white live births and 52.2 percent of nonwhite births were out of wedlock. These proportions represented a 4.3 percent increase for whites and a 0.6 percent decrease for nonwhites.

When the number of births to unmarried women was distributed by age, the largest number, 19,895, occurred to women 20-24 years old, while the smallest number, 417, was found among women over 40. When the proportions of women in each group who experienced an out of wedlock live birth were arrayed, the largest percent, 65.2, was found among teenagers and the smallest percent, 11.6, among women 30-34 years old. All five-year age groups in 1980 showed an increase in both the number and the proportion of out of wedlock births.

About 43 percent or 103,705 of the 1980 New York State resident live births were first order births, 31.5 percent or 75,288 second order births, 15.0 percent or 35,854 third order births, and 10.1 percent or 24,153 births of order four or more. In 1980 the proportion of first order births increased 1.9 percent, continuing a trend begun in the early 1960's when first births accounted for only 28 percent of all births. In addition to this marked shift in birth order, the proportions of these births occurring to women older than 24 years old increased from 30 percent in 1960 to 41 percent in 1979 and 42 percent in 1980. This trend, which has been observed among both the white and nonwhite population, has been associated with increased levels of education of the mother. The number of second and third order births increased slightly in 1980 while the proportions of these events declined. Only for birth orders four and higher did both numbers and percents decrease.

Nonwhites accounted for all increases in birth orders two and higher.

About 7.5 percent or 17,910 of the 1980 New York State resident live births weighed less than 2,501 grams at birth, a fact which classified them as "premature" or "low birthweight" babies. This proportion, an important indicator of fetal growth and health, declined about 2.6 percent since last year. The proportion of infants with low birthweights is known to vary with race and maternal age. In 1980, as in the past few years, the proportion of nonwhite live births that were premature (11.7 percent) was almost twice that found among whites (6.1 percent). Although the interracial ratio remained unchanged, the percents of low birthweight babies declined 3 percent for whites and 4 percent for nonwhites. When low birthweight and maternal age were examined, the highest proportions of low birthweight infants were found among mothers less than 20 and greater than 40 years of age, while the lowest proportion of low birthweight infants occurred among women ages 25-34 years. A comparison of data for 1979 and 1980 revealed decreases in the proportions of low birthweight infants to women in every age group except those 30-34 years old. In this one class the percent of premature infants remained the same, 6.5 percent.

In New York State in 1980, 231,150 or 97 percent of the total live births recorded, identified the first month of prenatal care. Of these 156,307 or 67.6 percent began prenatal care during the first trimester, while 8,701 or 3.8 percent received no prenatal care at all. The 1980 figures showed improvement over the 1979 level of prenatal care in that the number and proportion of live births with care in the first trimester increased and the number and proportion of live births in the second and third trimesters decreased. However, there was also an increase in the number and the percent of women receiving no prenatal care. As with many other characteristics of live births, prenatal care varied with race and maternal age. In 1980 about 75.1 percent of white women received prenatal care in the first trimester as compared to 44.6 percent of nonwhite women. Only 2.3 percent of white births had no prenatal care as compared to 8.4 percent of nonwhite births. The increase in first trimester prenatal care as well as in no prenatal care was found among both whites and nonwhites. The distribution of prenatal care by maternal age revealed that the largest proportions of those with least prenatal care were women less than 20 and greater than 40 years of age. Those with most prenatal care were women 25-34 years old.

In summary, while the number of births has risen overall in the state, births to nonwhites have increased faster than births to whites. Parallel with this trend have been increases in births to women in all five year age groups under 40 and to unmarried women. Data from 1980 also indicate that more births were first births and that the age of women giving birth for the first time has continued the increase begun in 1960.

This trend appears strongest among women with a postsecondary education. Although the number of women with no prenatal care has increased, the number of those obtaining care in the first trimester has also risen. At the same time data reveal that there has been a 2.6 percent decline in the proportion of infants with birthweights less than 2,501 grams.

Fetal Deaths

Resident spontaneous fetal deaths in New York State, which accounted for 9.6 percent of all resident fetal deaths, increased 8.3 percent to 15,024 in 1980, while the spontaneous fetal death rate increased 6.1 percent to 59.1 spontaneous fetal deaths per 1,000 total births (spontaneous fetal deaths and live births).

Increases were observed in both New York City and upstate New York. In New York City a 5.7 percent increase in spontaneous fetal deaths brought the number to 5,628 and produced a rate of 51.9 spontaneous fetal deaths per 1,000 total births. In upstate New York a 9.9 percent increase in the number resulted in 9,396 spontaneous fetal deaths, a rate of 64.6 spontaneous fetal deaths per 1,000 total births.

Analysis of the data suggests two factors which may be associated with the increase in spontaneous fetal mortality in 1980: an increase in the number of pregnancies to females generally considered at high risk, namely nonwhites and females under 18 years of age, and improved reporting of these events. This latter hypothesis is considered plausible because the increases in spontaneous fetal deaths were found among women of all ages throughout the state, and occurred chiefly in those early gestations generally believed to be most seriously undercounted.

An examination of spontaneous fetal deaths with gestations greater than or equal to 20 weeks revealed increases in both the number and the rate of these events. In 1980 the number of resident spontaneous fetal deaths with gestations 20 weeks or more rose 4.7 percent to 2,719 while the rate increased 2.8 percent to 11.2 spontaneous fetal deaths with gestation of 20 weeks or more per 1,000 live births plus spontaneous fetal deaths with gestations greater than or equal to 20 weeks. The increase in these late spontaneous fetal deaths occurred only in New York City which showed a 12.2 percent increase in the number of these events (1,339). Upstate New York, on the other hand, showed a 1.6 percent decline, bringing the number of these events to 1,380.

The number of women obtaining induced abortions in New York State in 1980 declined 2.5 percent to 150,997. This decrease was observed in both New York City and upstate New York with 101,967 and 49,030 induced abortions respectively.

Allocating these recorded abortions by place of residence revealed smaller numbers of induced abortions to both the New York State and out-of-state residents. The 9,134 out-of-state residents who terminated their pregnancies in New York State accounted for only 6.0 percent of the induced abortions performed in this state, a record low. The 141,863 induced abortions to New York State residents represented a 1.4 percent decrease, the first since 1975. The observed decrease occurred in both New York City which reported 92,624 resident induced abortions and upstate New York where 49,239 of these events took place. The number of resident induced abortions decreased in every age group except one. A very slight increase of 0.2 percent was found among women ages 35-39.

The ratio of induced abortions to live births in New York State in 1980 was 594 induced abortions for every 1,000 live births, down from the 613 induced abortions per 1,000 live births reported in 1979. Women ages less than 20 and older than 39 continued to experience more induced abortions than live births. The publication entitled "Induced Abortions Recorded in New York State - 1980" presents a detailed analysis of these events.

Deaths

In 1980 both the number of resident deaths and the crude mortality rate in New York State increased about 5.5 percent. The total number of deaths came to 171,769, which yielded a crude mortality rate of 9.6 deaths per 1,000 population. Similar increases were noted in both New York City and upstate New York. In New York City, the number of deaths increased 6.3 percent to 76,270, while the rate climbed 7.1 percent to 10.6 deaths per 1,000 population. In upstate New York, resident deaths increased to 95,499 and the rate to 8.9 deaths per 1,000 population, a 4.7 percent increase for each measurement. In 1980 both the number of deaths and the crude mortality rate for New York State rose to levels not attained since 1974. That this increase was not merely the result of changes in the state's 1980 population, can be seen in the age-sex adjusted mortality rate which rose from 6.2 in 1979 to 6.3 deaths per 1,000 population in 1980, the first increase in adjusted rates since 1976.

The National Center for Health Statistics has reported a provisional U.S. crude mortality rate for 1980 of 8.9 deaths per 1,000 population. While this represented a 2.3 percent increase in national mortality over the 1979 level it remained 7.3 percent lower than the 1980 New York State rate.

An analysis of death rates by sex showed that while the male death rate (10.4 male deaths per 1,000 male population) continued in 1980 to exceed the female death rate (8.8 female deaths per 1,000 female population), the increase in the female rate was 1.8 times greater than the increase in the rate for men. Higher age-specific death rates for

men were observed among all age groups over the age of 24. The only males for whom the death rate declined were those less than a year old. For women ages 25-34 and over 44 years, the age-specific death rates rose, while for females under one year and between 35 and 44 years of age the rates declined. Death rates in all other age groups remained constant for both men and women.

In 1980 the number of deaths to nonwhites in New York State followed the trend noted in the general population and rose 8.5 percent to 20,915. The proportion of all deaths accounted for by nonwhites rose 3.4 percent to 12.2 percent of all deaths, continuing the trend begun in the mid-1970's.

During the past decade, mortality in New York State has decreased, even though the proportion of high risk persons in the population, such as nonwhites and the elderly, has increased steadily. Consequently, the substantial rise in mortality noted in the state in 1980 cannot be explained by population shifts alone. An influenza epidemic that occurred in the state between January and March, and again in December was a major factor in the increase in mortality. Persons over the age of 59 and those suffering from chronic diseases such as diabetes mellitus or from functional impairment of the cardiorespiratory, hepatic or renal systems constituted the population at greatest risk of death from influenza and an analysis of the age distribution and the underlying causes of death showed that it was among these groups that the largest increases in deaths occurred.

Cause of death classifications for 1980 New York State resident deaths were based on the Ninth Revision of the International Classification of Diseases. In analyzing mortality trends between the eighth (1968-1978) and ninth (1979-1980) revisions, it is necessary to apply comparibility ratios to data coded by eighth revision criteria. The ratios are published by the National Center for Health Statistics.

In 1980 the five leading causes of death that accounted for 78.7 percent of all mortality in New York State were heart disease, malignant neoplasms, cerebrovascular disease, pneumonia and accidents. The only change in rank from 1979 has been the rise of pneumonia from fifth to fourth place.

Deaths from diseases of the heart accounted for 43.1 percent of all resident deaths in 1980. Both the number, 74,090, and the rate, 412.9 heart disease deaths per 100,000 population, showed about a 6.6 percent increase, reversing the downward trend noted in the past 10 years.

Myocardial infarction and other ischemic heart disease continued to account for 86 percent of all heart disease deaths. In 1980 the myocardial infarction rate rose about 2 percent to 154.9 deaths per 100,000 population, because of increases in the rate among women over

the age of 59. For men, the rate of death from this specific cause decreased in every age group. However, at the same time, the death rate from other ischemic heart diseases rose almost 12 percent to 199.2 deaths per 100,000 population with increases among men and women of all ages.

About 22 percent of the 1980 resident deaths was caused by malignant neoplasms. Both the number, 37,489, and the rate, 208.9 deaths due to malignant neoplasms per 100,000 population, showed a 2.6 percent increase in 1980, ending the very short period in which these deaths declined. The distribution of fatal malignant neoplasms by site showed about 30 percent in the digestive system, 24 percent in the respiratory system, 15 percent in the genito-urinary system and 10 percent in the breast. The death rate from malignant neoplasms among men, which has generally exceeded that for females, rose 3.0 percent as compared to a 2.2 percent increase for women. For males, deaths from malignant neoplasms of the digestive and respiratory systems increased, while for females increases occurred in deaths from malignant neoplasms of the breast and of the respiratory and genito-urinary systems.

Cerebrovascular disease, the third leading cause of death, accounted for about 7 percent of all resident deaths. In 1980 deaths from cerebrovascular disease increased 3.9 percent to 12,108. The death rate from this cause also increased, rising to 67.5 cerebrovascular deaths per 100,000 population. As in the past, more women than men died from cerebrovascular disease and more than 90 percent of all persons dying from this cause were ages 60 or older.

In 1980 both the number and the rate of deaths from pneumonia increased making it the fourth leading cause of death. The 5,725 pneumonia deaths produced a rate of 31.9 pneumonia deaths per 100,000 population, the highest reported since 1973. Almost equal numbers of men and women died from pneumonia and the age of death for over 85 percent of these persons was 60 years or older.

The fifth leading cause of death, accidents, which were responsible for 3.3 percent of all resident deaths, increased 5.5 percent to 5,642. The death rate from all accidents increased during the year to 31.4 accidental deaths per 100,000 population. Motor vehicle accidents accounted for about 49 percent of all accidental deaths; accidents in the home were responsible for 23 percent. More men than women died from accidents. For men these deaths were distributed fairly uniformly across all ages; for women about 49 percent of these deaths occurred at ages 60 and older.

The sixth through tenth ranking causes of death in New York State were cirrhosis of the liver, accounting for 3,576 deaths; diabetes mellitus, 3,367 deaths; homicide, 2,221 deaths; arteriosclerosis, 1,859 deaths; and suicide, 1,665 deaths. Deaths from diabetes, homicide and suicide increased in the number and rate; deaths from arteriosclerosis decreased and deaths from cirrhosis of liver remained unchanged.

Tha major causes of death among nonwhites were somewhat different than for the population as a whole. Homicide and cirrhosis of the liver replaced pneumonia and accidents as fourth and fifth in the leading causes of deaths among nonwhites.

Infant Mortality

Infant mortality in New York State in 1980 decreased 5.8 percent to 2,994 deaths, producing a record low infant mortality rate of 12.5 infant deaths per 1,000 live births. In both upstate New York and New York City both the numbers of infant deaths and the infant mortality rates declined to new lows. In upstate New York there were 1,436 infant deaths which yielded a rate of 10.5 infant deaths per 1,000 live births. In New York City the 1,558 infant deaths occurred at a rate of 15.1 infant deaths per 1,000 live births. The National Center for Health Statistics reported a provisional infant mortality rate for 1980 of 12.5 infant deaths per 1,000 live births, which equalled the New York State rate. About 70 percent or 2,091 infant deaths occurred within the first 27 days of life and 1,177 or 39.0 percent happened within the first day. A distribution of infant deaths by race showed 1,041 nonwhite infant deaths, which resulted in a nonwhite infant mortality rate of 17.8 infant deaths per 1,000 live births. Although this rate was higher than that for whites, it represented a 5.8 decrease from 1979. The leading specific causes of deaths for both white and nonwhite infants in 1980 were congenital anomalies, short gestation-low birthweight and respiratory distress syndrome. These causes accounted for 1,337 or 45 percent of all infant deaths. Another classification, conditions in the perinatal period, which includes a wide variety of causes surrounding deaths occurring near the time of birth, accounted for another 773 infant deaths or 26 percent of all infant deaths. Two percent or 70 infant deaths were caused by pneumonia. Care should be taken when comparing specific causes of infant death between the eighth and ninth revisions of International Classification of Disease. Changes in the codes and additions of new classifications have produced major discontinuities in mortality trends.

Marriages

In 1980 the number of marriages in New York State increased 1.8 percent to 146,634... Upstate New York accounted for 83,825 of these, an increase of 2.1 percent and New York City for 62,809, an increase of 1.3 percent. In 1980 the crude marriage rate rose 2.5 percent statewide to 8.2 marriages per 1,000 population. In New York City, which showed 8.7 marriages per 1,000 population, and upstate New York, which reported 7.8 marriages per 1,000 population, the increase in the rate amounted to only a little more than 1 percent. This has been the third consecutive annual statewide increase in the marriage rate, reversing the decline noted from 1972-1977. The U.S. provisional marriage rate for 1980 of 10.9 marriages per 1,000 population was 1.9 percent larger than the 1979 provisional rate and 33 percent greater than the New York State rate in 1980. While the U.S. rate has been rising since 1976, the New York State rate began its increase only in 1978.

In addition to increased numbers of marriages, an increase in the median age of those marrying in upstate New York has been noted. For brides, the median age was 23.9 years; for grooms, 26.0 years. In contrast to the marked increases reported in 1978, the median age of marriage for both brides and grooms has risen less than 1 percent in 1980.

Dissolutions of Marriage

In 1980 dissolutions of marriage in New York State (divorces, annulments and others) numbered 61,972, 4 percent fewer than the number reported in 1979. The crude rate based on this 1980 total, 3.5 dissolutions of marriage per 1,000 population was 2.8 percent less than the 1979 rate. In New York City and upstate New York both the numbers and rates declined. In New York City the number of dissolutions fell to 26,048, a rate of 3.6 dissolutions of marriage per 1,000 population, and in upstate New York, the number dropped to 35,924, a rate of 3.3 dissolutions of marriage per 1,000 population. The first year in which both the number and the rate of dissolutions of marriage declined was 1980. U.S. provisional data showed that in 1980 the number of divorces increased nationally, while the rate remained the same as in 1979, 5.3 divorces per 1,000 population. This rate exceeds New York's rate by 51 percent.

Of the 61,972 dissolutions of marriage, 98.4 percent were divorces. The median duration of all marriages terminated in the state in 1980 was 8.5 years, up from the 8.4 years reported in 1979.

TECHNICAL NOTES

Registration

New York State is divided into two Registration Areas, New York City and upstate New York (New York State exclusive of New York City). New York City is comprised of the five counties of Bronx, Kings (Brooklyn), Queens, New York (Manhattan) and Richmond; the remaining 57 counties comprise upstate New York. Summary vital statistics for total New York State are published through a cooperative exchange of data between the two Registration Areas. The Division of Health Statistics of the New York State Department of Health processes data from live birth, death and fetal death certificates recorded in upstate New York and through a cooperative arrangement tabulates data on live births, deaths and fetal deaths recorded in New York City and on live births and deaths recorded out of State but in the United States or Canada.

Residence

Unless otherwise specified in the titles of the tables, the vital statistics presented in this report are based on the vital records of events to New York State residents occurring in the United States or Canada. The events are allocated to the place of usual residence as reported on the certificates with the following exception. Vital events occurring to inmates of state and federal institutions are allocated to their residence at the time of admission. Vital events occurring to resident staff are allocated to the institution district.

Events occurring to residents of communities neighboring major metropolitan areas are sometimes misallocated. In areas where postal boundaries and civil divisions do not coincide, the mailing address is sometimes misreported as the place of residence. Analyses involving small geographic areas should be conducted with awareness of this potential problem.

Live Births

A live birth is defined as the complete expulsion or extraction from its mother of a product of conception, irrespective of the duration of pregnancy, which, after such separation, breathes or shows any other evidence of life such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles, whether or not the umbilical cord has been cut or the placenta is attached.

"Early prenatal care" (Table 29) is defined as prenatal care during the first trimester of the pregnancy.

The number of out-of-wedlock live births (Table 25) and related data that reflect the marital status of the mother are estimates. New York State Public Health Law prohibits the specific statement on the birth certificate as to whether the child was born in-wedlock or out-of-wedlock.

Prior to 1977 marital status was inferred by examining the statistical information on the certificate of live birth. In 1977 the procedure was modified to also identify out-of-wedlock live births for whom paternity affidavits were filed. These births were previously inferred to have occurred in-wedlock. This modification has resulted in a noticeable increase in the estimated number of out-of-wedlock live births. The background and details of the modified procedure are described in "Quarterly Vital Statistics Review, April-June, 1977."

A premature live birth (Table 29) is defined as a live birth whose weight at birth was under 2501 grams.

Deaths

The cause of death reported in this publication is the underlying cause classified according to the Ninth Revision of the International Classification of Diseases (ICD, 9th revision), adopted by New York State in 1979. Historically, several revisions of the ICD have been used, therefore, it is necessary to employ a "comparability ratio" when comparing cause of death statistics from one revision to another. Comparability ratios have been published by the National Center for Health Statistics.

Infant and neonatal death statistics published in this report are based on all live births regardless of birthweight or gestation. No attempt was made to account for the viability of the infant at birth.

Infant and neonatal mortality rates for a specific year are based on live births that occurred during that year. While these live births are not the true population at risk, they are the most accurate and timely estimate of that population. A detailed infant mortality report based on birth cohorts is being developed by the Division of Health Statistics.

Fetal Deaths

A fetal death is defined by New York State Public Health Law to be the death prior to the complete expulsion or extraction from its mother of a product of conception; the death is indicated by the fact that after such separation, the fetus does not breathe or show any other evidence of life such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles.

The fetal death statistics include events occurring within New York City and upstate New York. Induced abortions are included in the fetal death count unless otherwise indicated.

New York State Public Health Law requires the registration of all fetal deaths regardless of the gestation of the fetus. Unlike birth and death registration, the registration of fetal mortality is not uniform across the United States. In order to provide comparable data, this report presents data for spontaneous fetal deaths of gestation 20 weeks or more. The one notable exception is Table 29 where both total fetal deaths and fetal deaths of gestation 20 weeks or more are reported.

Population

Population estimates for July 1, 1978 for New York State counties, cities and villages included in Table 29 were prepared using a component method in which the natural increase and the estimated net-migration between 1977 and 1978 were added to the 1977 base population.

Population estimates for July 1, 1979 and 1980 were prepared in exactly the same manner. The estimated net-migration in each case was based on the net-migration experience in a given area during the 1975-1977 period. The 1980 census data was not used in the preparation of these estimates.

The institutional population was handled as a special group. The population estimates for the counties and the incorporated cities and villages do not include the resident population of State and Federal institutions located within their boundaries. New York City and its constituent boroughs (counties) estimates are exceptions and they include institutional population.

The population estimates for upstate New York were the sum of fifty-seven counties in the State outside New York City and the actual count of the institutional population in these counties in the same year. The population estimates for New York City were obtained by adding the population estimates in the five boroughs of the city. The borough net-migration estimates between 1977 and 1978 were prepared in exactly the same way as the estimates for other counties in the State. However, in the computation of the borough net-migration estimates during 1977-1979 and 1977-1980, it was assumed that the net-migrations were only half as large as the estimated net-migrations during 1975-1977.

Population estimates for the Health Service Areas (HSA's) and other areas were prepared by adding the rounded population estimates for the respective county and subcounty areas.

Estimates of Population by Age and Sex

The population data by age and sex of July 1, 1980 appearing in Table 1 were estimated in two steps. The estimated number of children under five was developed from birth and death data and corrected for an estimated migration from New York City to upstate New York. This migration was based on New York State birth and death data and the corrected 1970 Census data by age and sex. The population over five was estimated using death data by age and sex and estimated migration data by age and sex based on the Censuses of 1960 and 1970. The populations in each age group were then uniformly adjusted so that the totals of all age groups were consistent with the total estimates for July 1, 1980 for New York City and upstate New York as given in Table 29. The New York State age and sex estimates are the sum of the New York City and upstate New York estimates.

Maps

This report includes computer generated maps presenting selected vital statistics rates for the counties of New York State. The CMAP program (Scan-Line Choropleth Mapping Program) modified at SUNY Albany was adapted for use on the Department of Health computer staff of the Office of Biostatistics with assistance from the Office of Electronic Data Processing.

Vital Statistics Rates

The definitions of the rates calculated for this report are given below. In a definition, the numerator reflects the number of vital events counted in a specified period of time, usually a calendar year. The denominator refers to the population count at a specified point in time, usually mid-calendar year. The Figure, Map and/or Table in which the rates appear is given in parentheses.

1. Live Birth Rate: Number of live births, per 1,000 population. (Figure 2; Map 1; Tables 2,29,31,32,33).

2. Spontaneous Fetal Mortality Rate: Spontaneous fetal deaths with gestation 20 weeks and over excluding induced abortions per 1,000 spontaneous fetal deaths of gestation 20 weeks and over plus live births. A fetal death is defined as death prior to the complete expulsion or extraction from its mother of a product of conception. (Figure 3; Tables 3,29,31,32,33).

3. General Fertility Rate: Number of live births per 1,000 female population between 15 and 44 years of age. (Table 2).

4. Neonatal Mortality Rate: Number of live births dying under 28 days of age during the year per 1,000 live births occurring during that year. (Figure 6; Map 4; Tables 6,29,31,32,33).

5. Infant Mortality Rate: Deaths under one year of age occurring during the year per 1,000 live births occurring during that year. (Figure 5; Map 3; Tables 5,11,29,31,32,33).

6. (Crude) Death Rate: Number of deaths per 1,000 population. (Figure 4; Map 2; Tables 4,11,29,31,32,33).

7. Age-Sex-Specific Death Rate: Number of deaths in a specified age and sex group per 1,000 population in the same age and sex group. Age is decendent's age at last birthday. (Table 11).

8. Cause-Specific Death Rate: Number of deaths from a specified cause or group of causes per 100,000 population. (Tables 12,13,14,29,34,35,36). Exception: The death rate from complications of pregnancy, childbirth and the puerperium is defined as number of deaths from complications of pregnancy, childbirth and the puerperium occurring during the year per 10,000 live births occurring during that year. This death rate is the maternal mortality rate. This cause of death category also includes any maternal death which may have resulted from an induced abortion. (Tables 12,13,14).

9. Age-Sex-Adjusted Death Rate (Direct Method): Death rate of a group calculated as a weighted average of the age-sex-specific death rate of the same group. The system of weights is the age-sex-distribution of a population called the Standard Population. In this report the Standard Population is the census count of the New York State population on April 1, 1940. (Figure 4; Table 4).

Small Area Data

In tabulating vital events for cities and villages with 10,000 or more population (Table 29), the problem of small frequencies is incurred. Statistics based on a small number of vital events are subject to a large degree of variability and inferences should be made with care.

FIGURES, MAPS AND TABLES

The following symbols with their meanings are used in the figures and tables:

Symbol	Meaning
**	Not available/not tabulated
-	Quantity zero

FIGURE 1

EACH DAY DURING 1980, NEW YORK AVERAGED APPROXIMATELY:

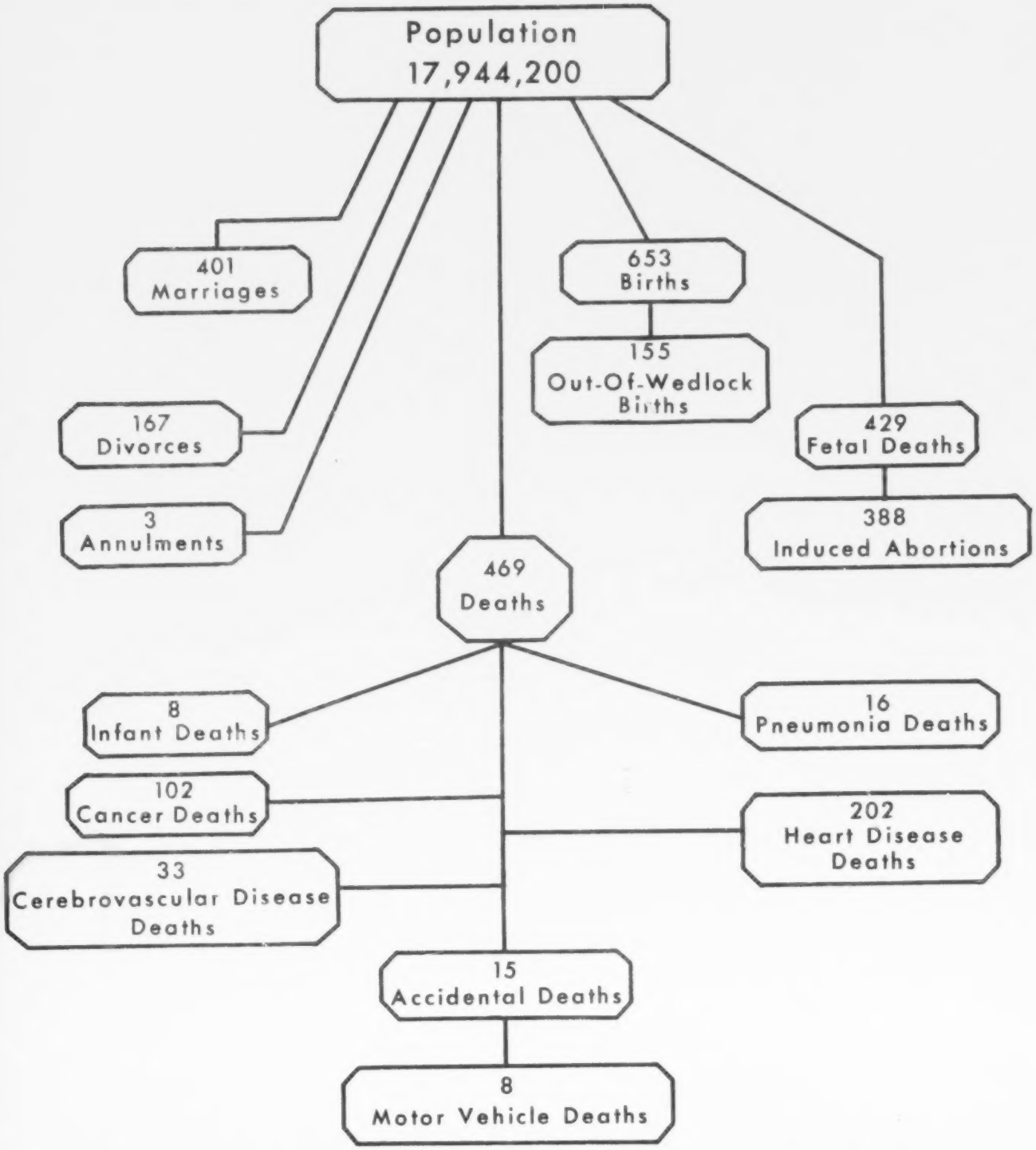
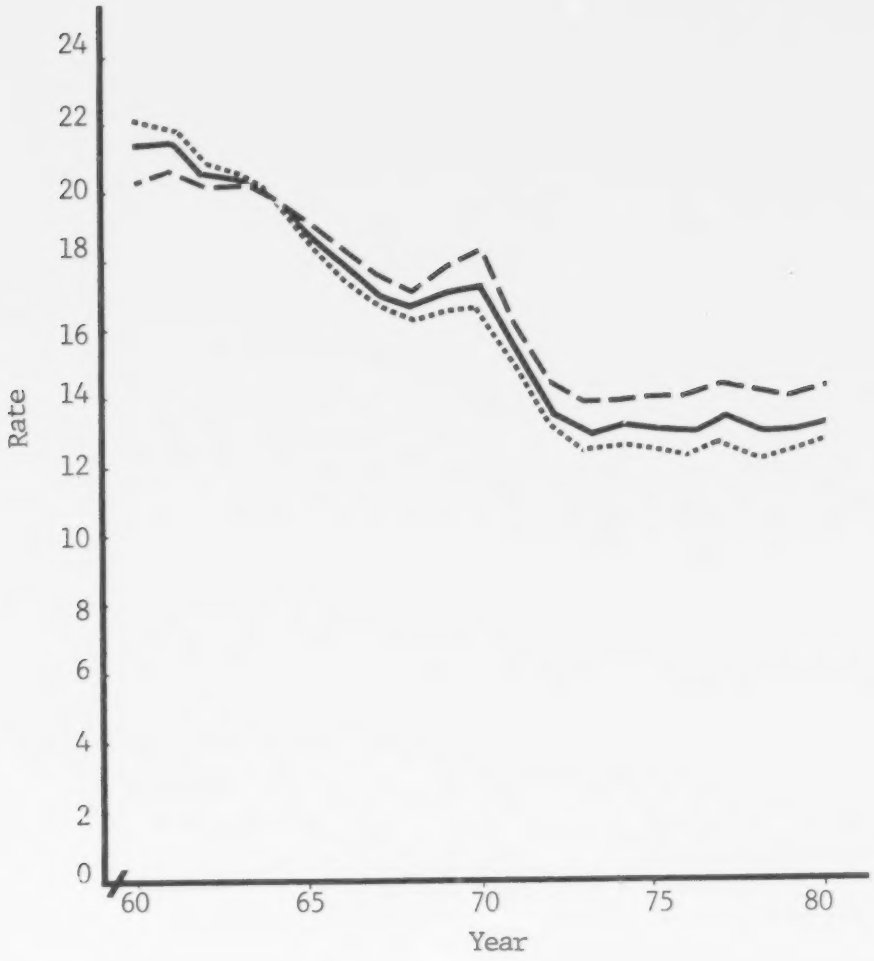


FIGURE 2. LIVE BIRTH RATES: NEW YORK STATE, NEW YORK CITY, NEW YORK STATE EXCLUSIVE OF NEW YORK CITY, 1960–1980



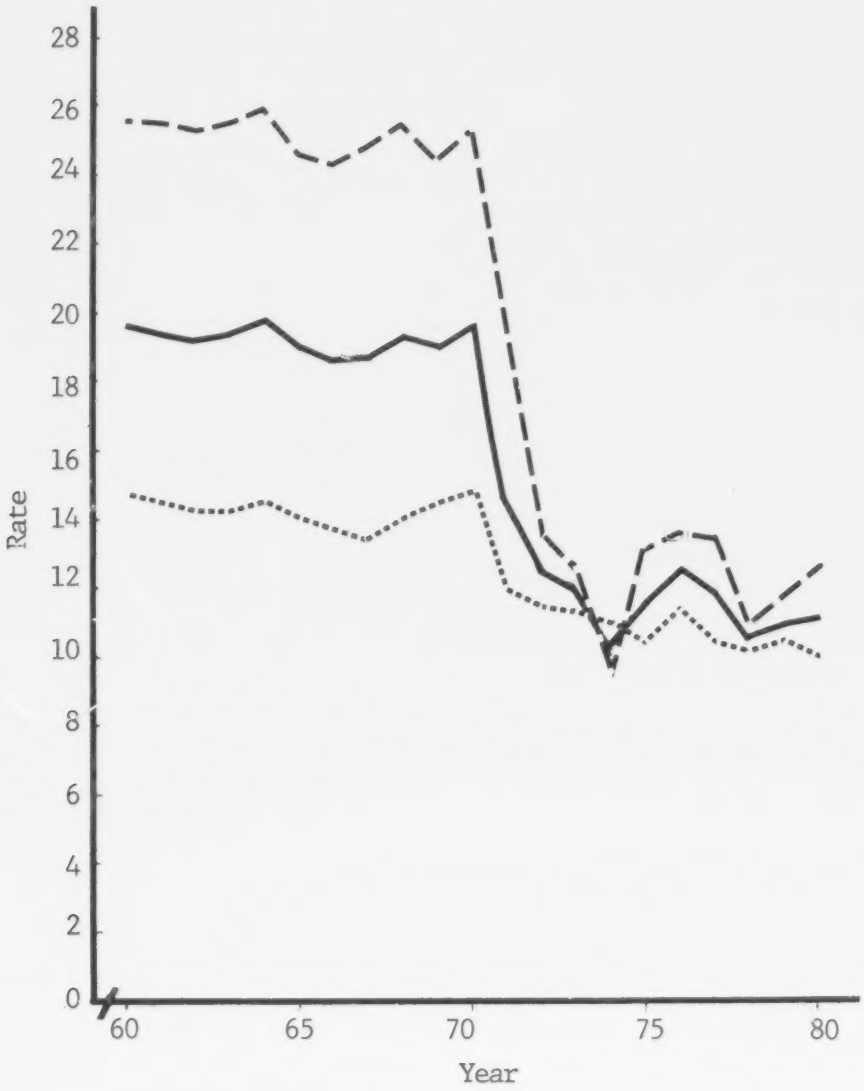
– – – New York City

——— New York State

····· Rest of State

See TECHNICAL NOTES for definition of rates.

FIGURE 3. FETAL MORTALITY RATES: NEW YORK STATE, NEW YORK CITY, NEW YORK STATE EXCLUSIVE OF NEW YORK CITY, 1960–1980



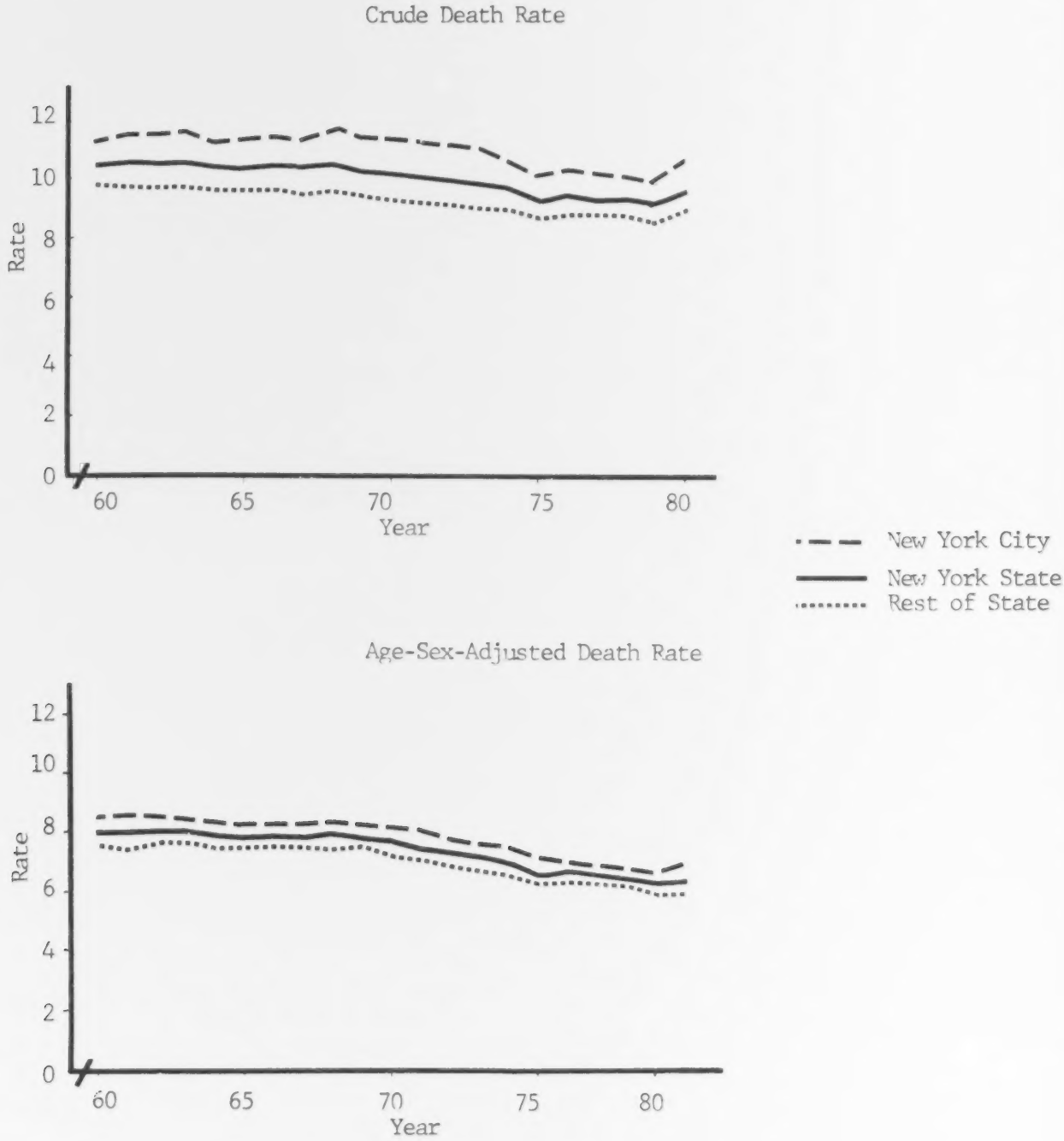
New York City

New York State

Rest of State

See TECHNICAL NOTES for definition of rates.

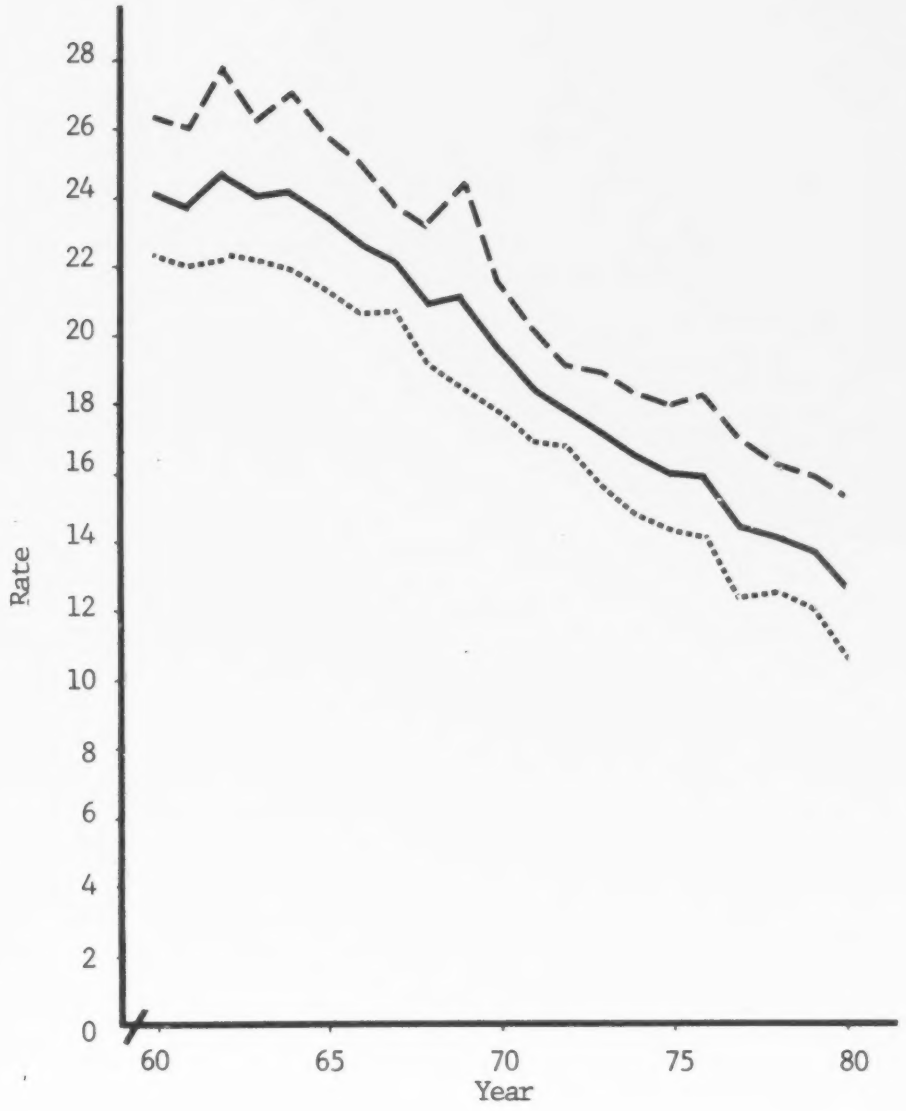
FIGURE 4. CRUDE AND AGE-ADJUSTED[a] DEATH RATES: NEW YORK STATE, NEW YORK CITY, NEW YORK STATE EXCLUSIVE OF NEW YORK CITY, 1960–1980



(a) See Table 4 for method of adjustment and standard population used.

See TECHNICAL NOTES for definition of rates.

FIGURE 5. INFANT MORTALITY RATES: NEW YORK STATE, NEW YORK CITY, NEW YORK STATE EXCLUSIVE OF NEW YORK CITY, 1960–1980



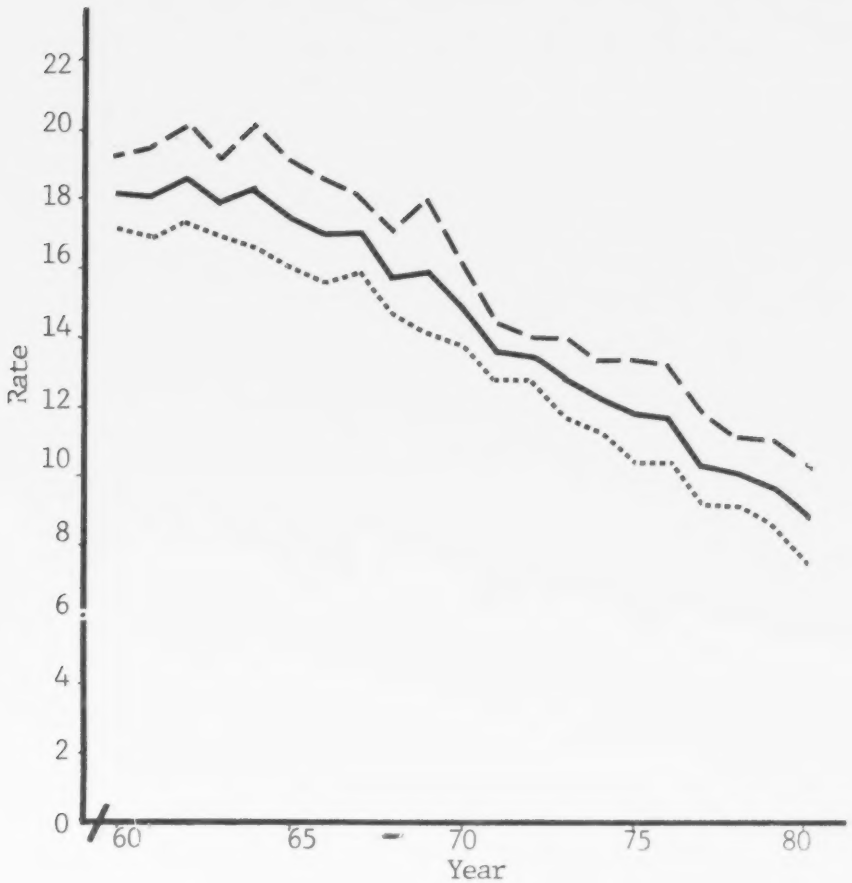
– – – New York City

——— New York State

····· Rest of State

See TECHNICAL NOTES for definition of rates.

FIGURE 6. NEONATAL MORTALITY RATES: NEW YORK STATE, NEW YORK CITY, NEW YORK STATE EXCLUSIVE OF NEW YORK CITY, 1960–1980



– – – New York City

——— New York State

····· Rest of State

See TECHNICAL NOTES for definition of rates.

MAPS

DEFINITION OF RATES

Live Birth Rates:	**Per 1000 Popuiation**
Death Rates:	**Per 1000 Population**
Infant Death Rates:	**Per 1000 Live Births**
Neonatal Death Rates:	**Per 1000 Live Births**
Selected Cause of Death Rates:	**Per 100,000 Population**

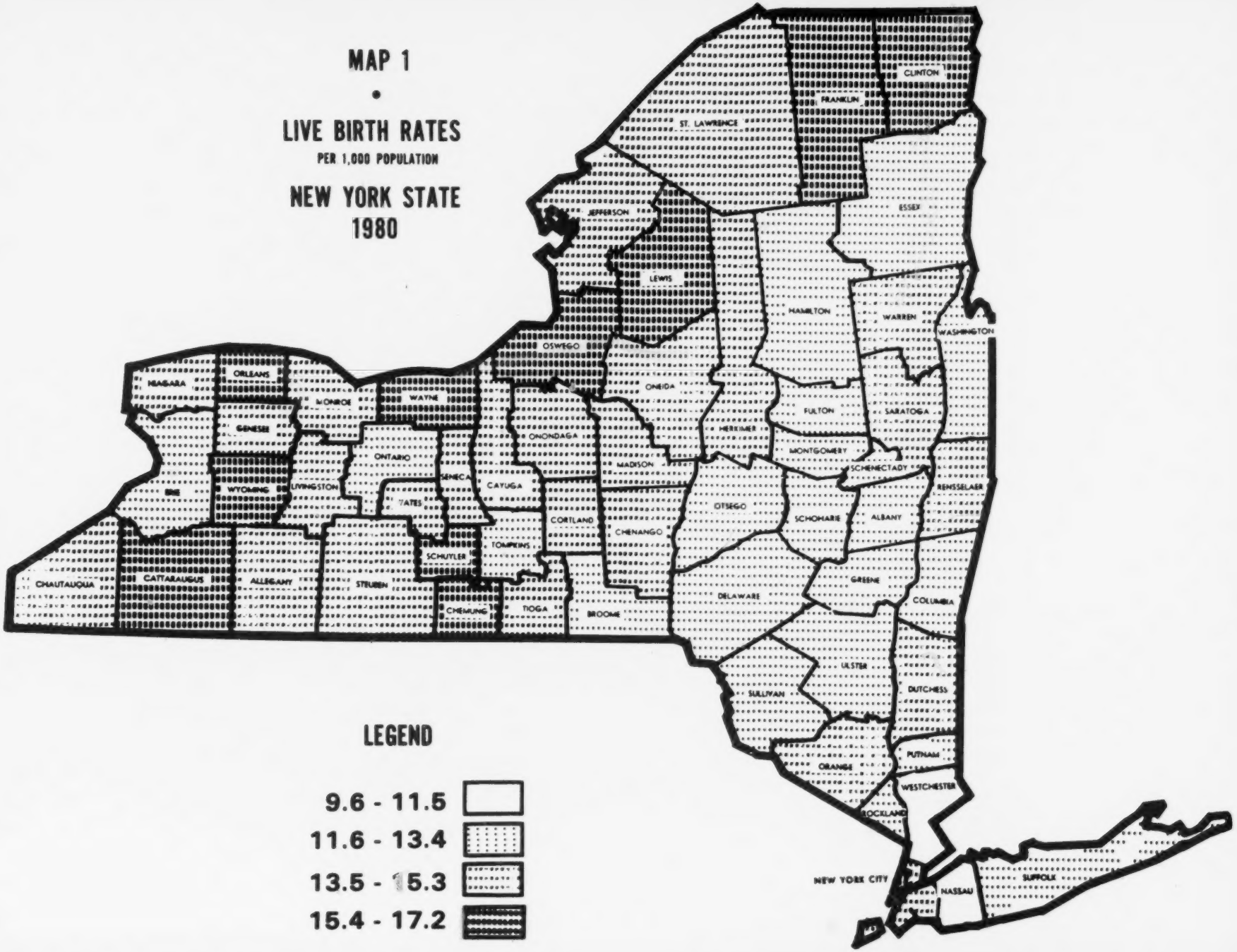
MAP 1

•

LIVE BIRTH RATES

PER 1,000 POPULATION

NEW YORK STATE
1980



LEGEND

9.6 - 11.5	
11.6 - 13.4	
13.5 - 15.3	
15.4 - 17.2	

MAP 2

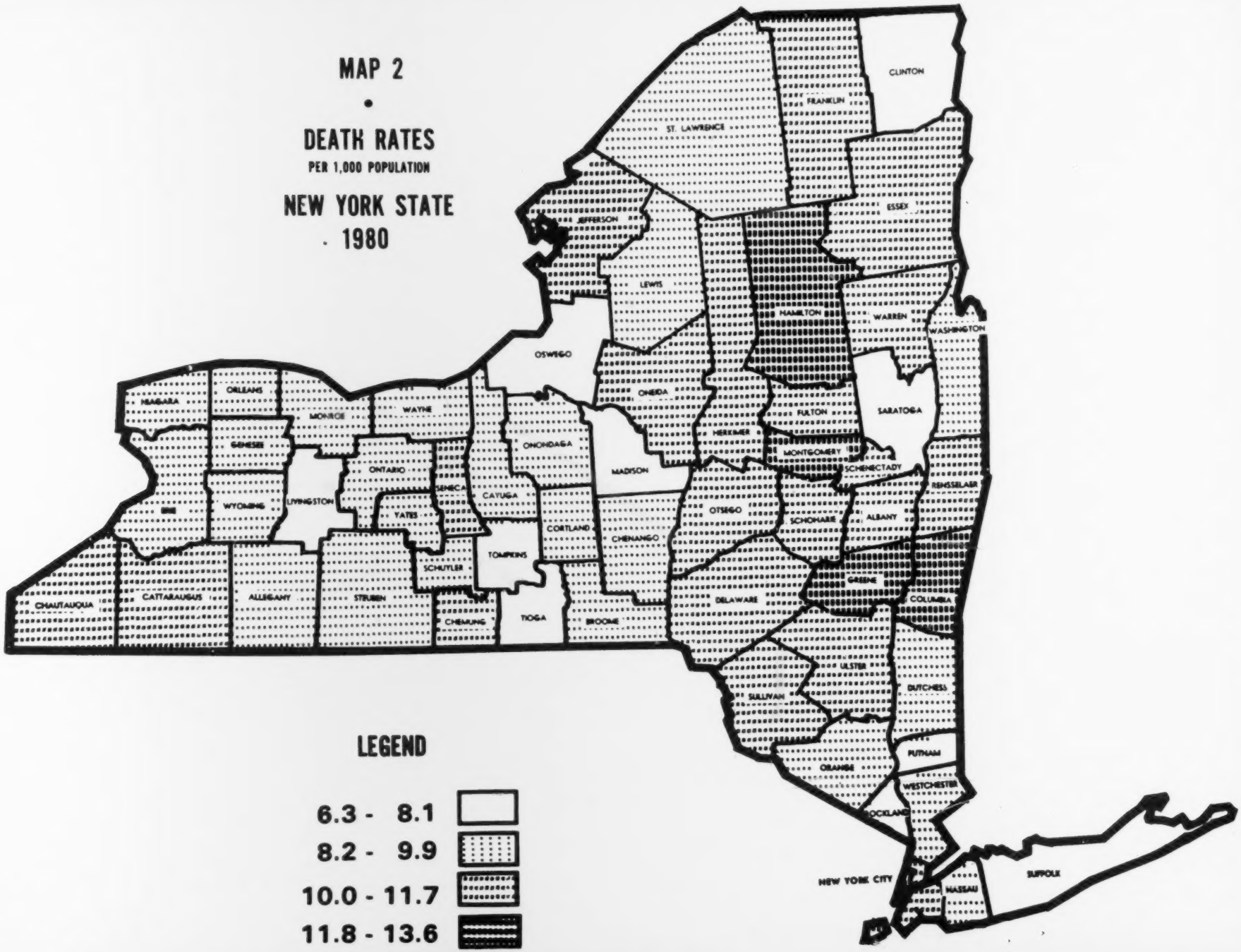
•

DEATH RATES

PER 1,000 POPULATION

NEW YORK STATE

1980



LEGEND

6.3 - 8.1	
8.2 - 9.9	
10.0 - 11.7	
11.8 - 13.6	

MAP 3

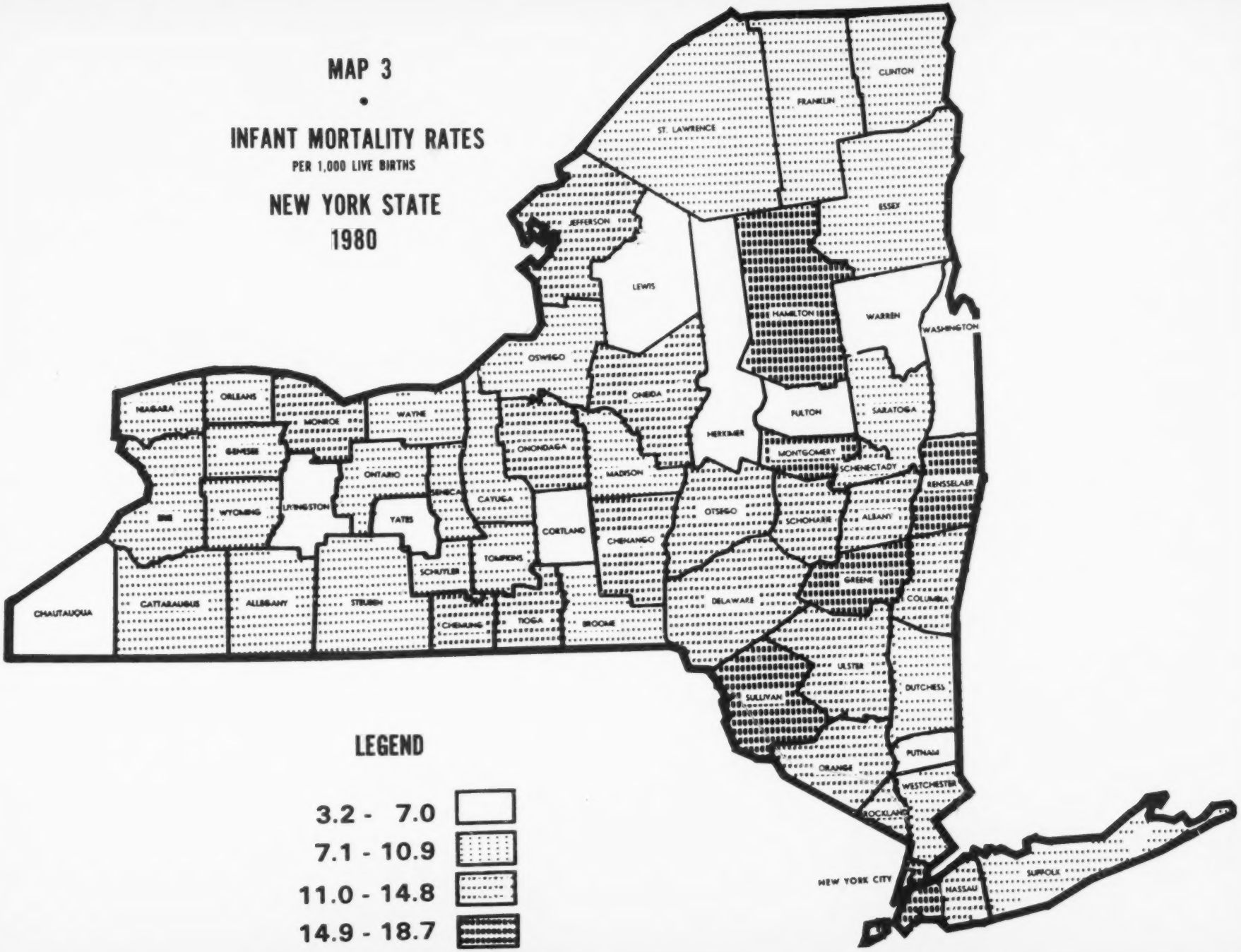
•

INFANT MORTALITY RATES

PER 1,000 LIVE BIRTHS

NEW YORK STATE

1980



LEGEND

3.2 - 7.0	
7.1 - 10.9	
11.0 - 14.8	
14.9 - 18.7	

MAP 4

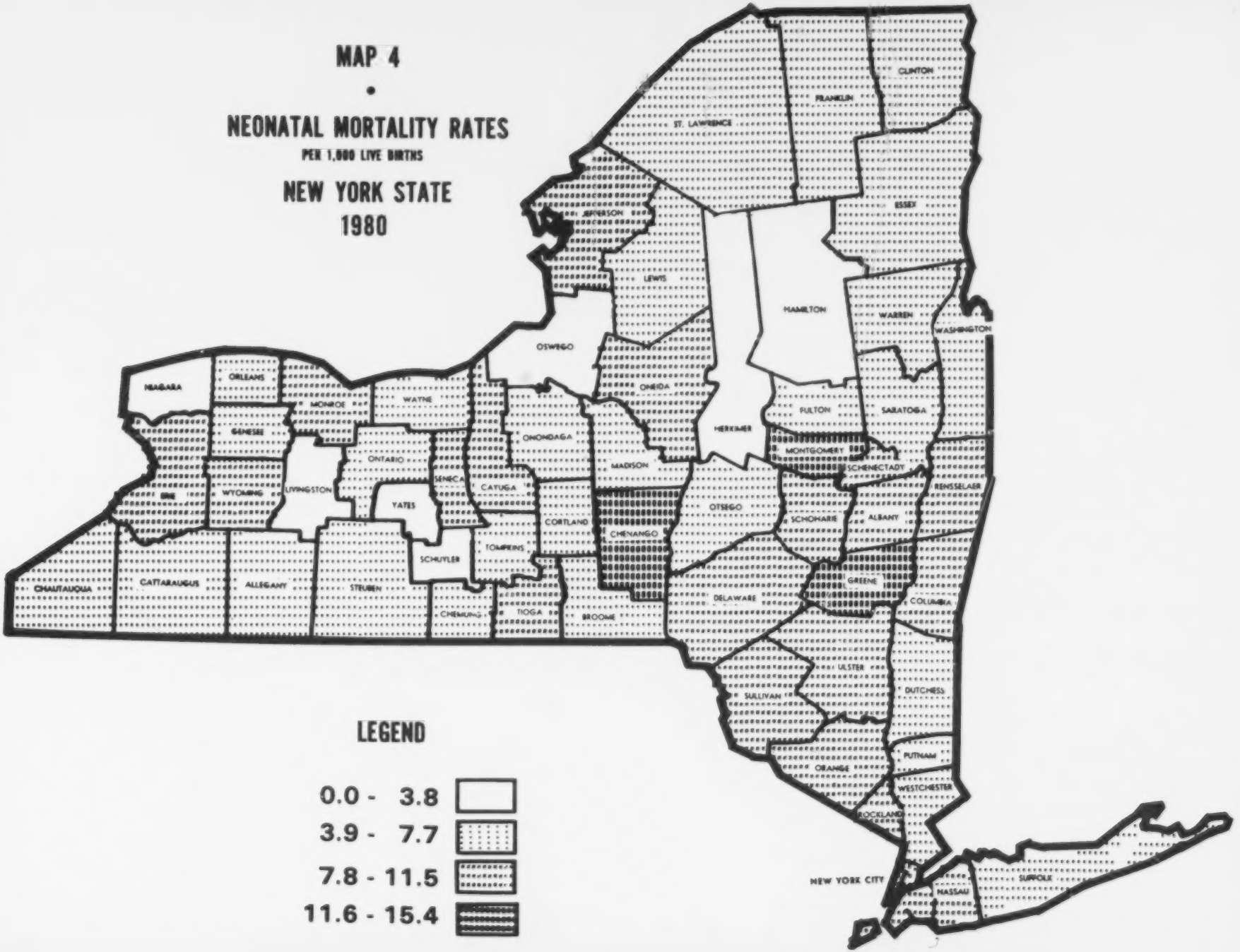
•

NEONATAL MORTALITY RATES

PER 1,000 LIVE BIRTHS

NEW YORK STATE

1980



LEGEND

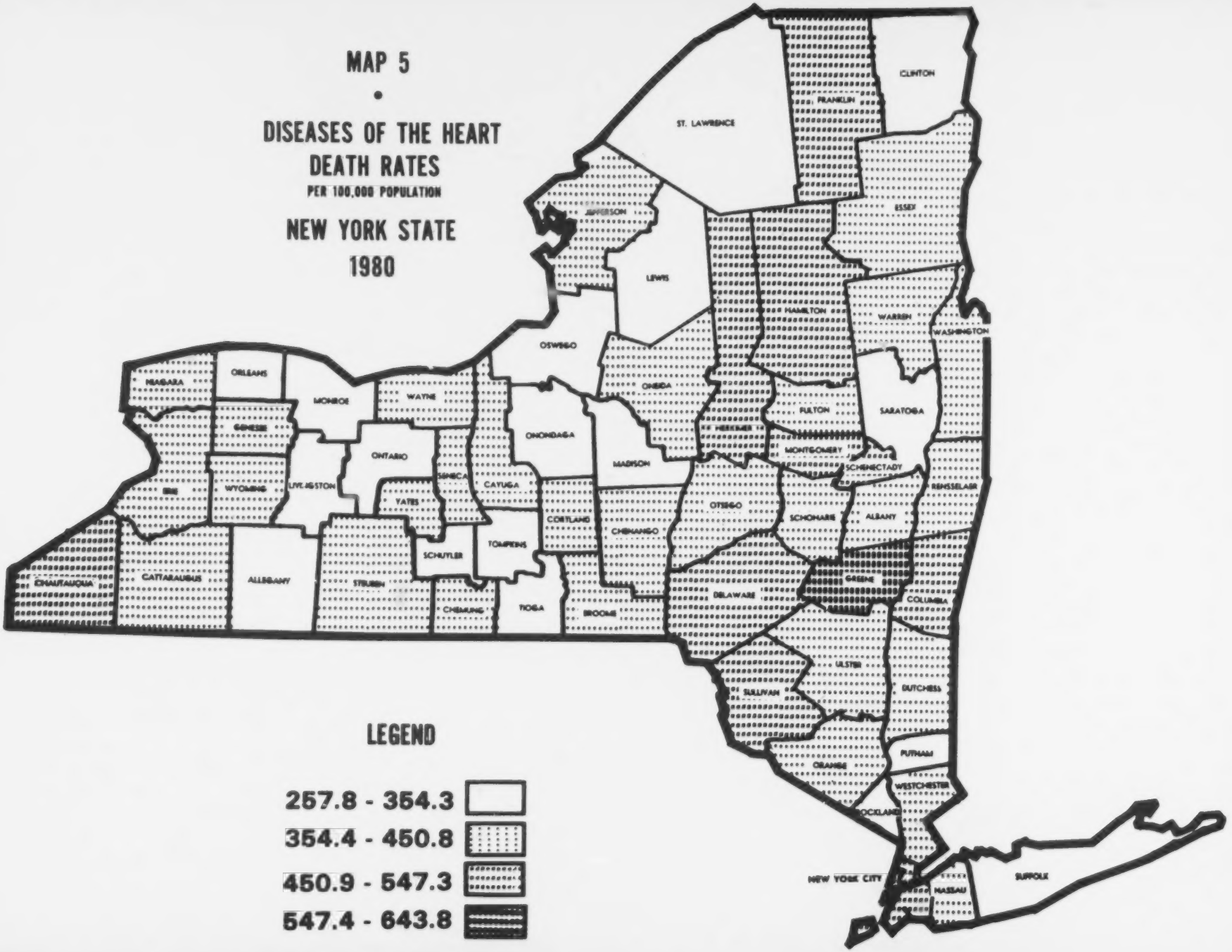
0.0 - 3.8	
3.9 - 7.7	
7.8 - 11.5	
11.6 - 15.4	

MAP 5

•

DISEASES OF THE HEART
DEATH RATES
PER 100,000 POPULATION

NEW YORK STATE
1980



LEGEND

257.8 - 354.3

354.4 - 450.8

450.9 - 547.3

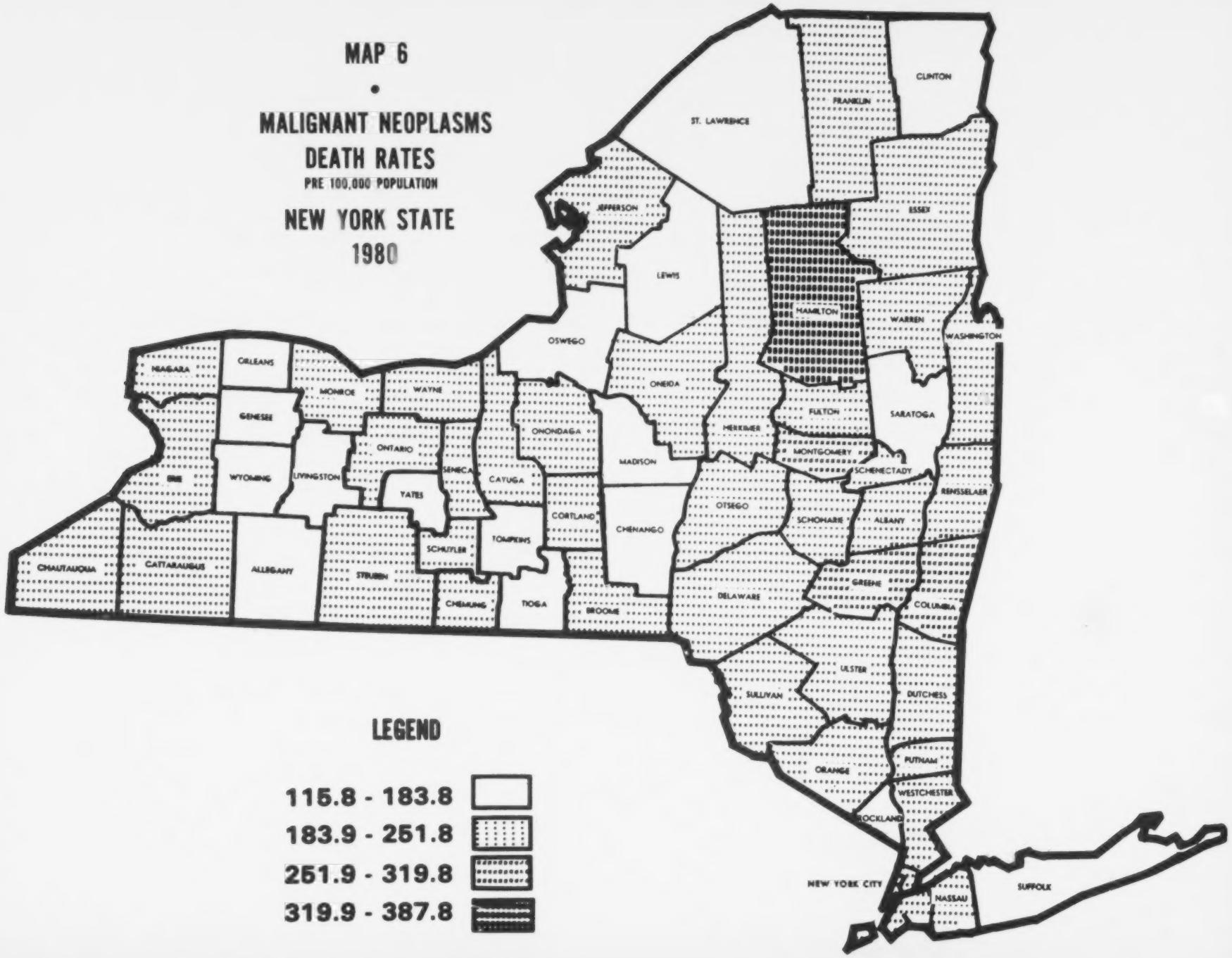
547.4 - 643.8

MAP 6

•

MALIGNANT NEOPLASMS
DEATH RATES
PRE 100,000 POPULATION

NEW YORK STATE
1980



LEGEND

115.8 - 183.8	
183.9 - 251.8	
251.9 - 319.8	
319.9 - 387.8	

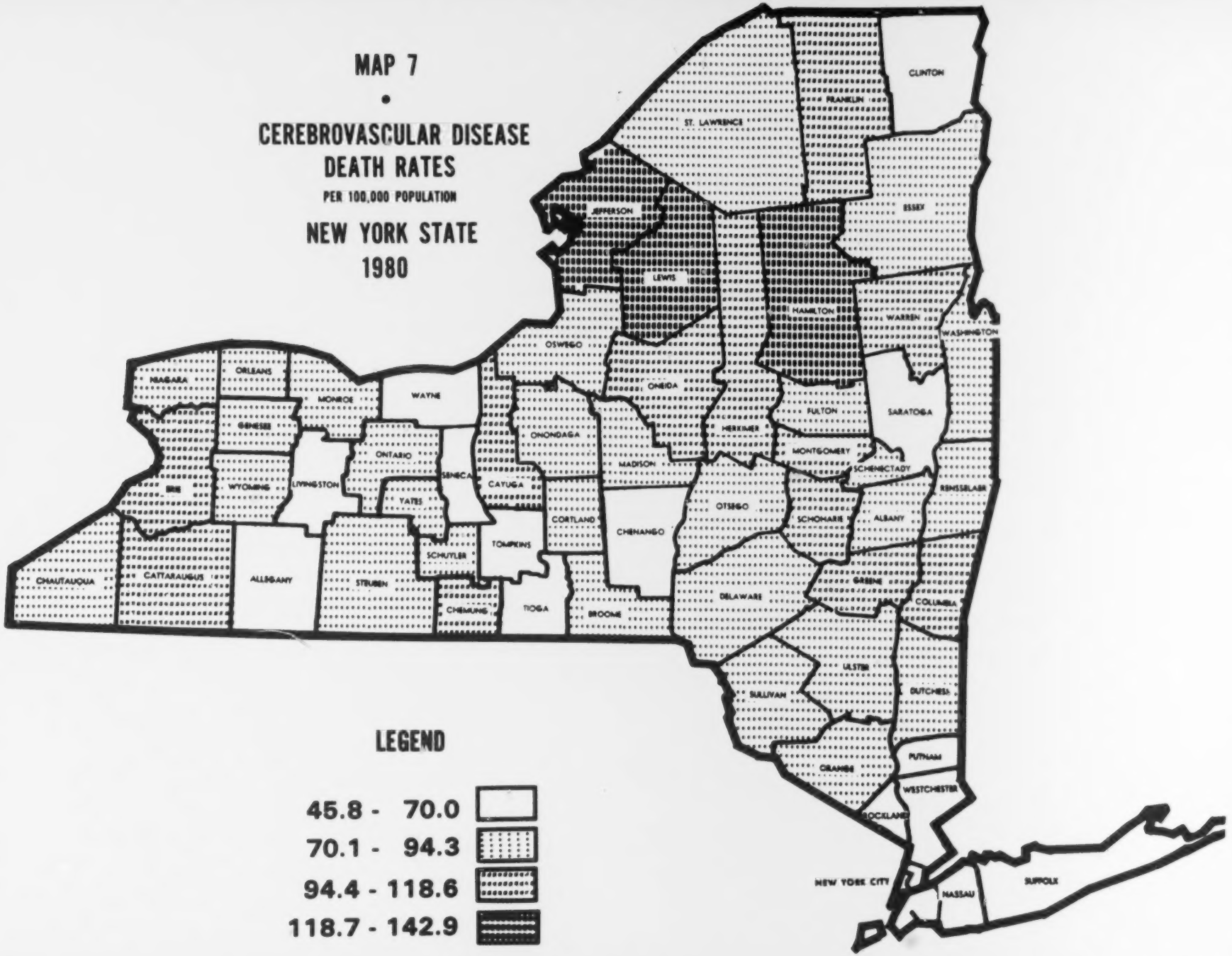
MAP 7

•

CEREBROVASCULAR DISEASE DEATH RATES

PER 100,000 POPULATION

NEW YORK STATE 1980



LEGEND

45.8 - 70.0	
70.1 - 94.3	
94.4 - 118.6	
118.7 - 142.9	

TABLES

Table 1. ESTIMATED POPULATION BY SEX AND AGE, JULY 1, 1980
NEW YORK STATE, NEW YORK CITY, NEW YORK STATE
EXCLUSIVE OF NEW YORK CITY

AGE	TOTAL	MALES	FEMALES
	NEW YORK STATE		
All Ages	17,944,200	8,497,780	9,446,420
Under 5 years	1,159,052	593,311	565,741
5-9 years	1,189,698	613,614	576,084
10-14 years	1,446,767	736,532	710,235
15-19 years	1,546,091	771,680	774,411
20-24 years	1,601,962	757,971	843,991
25-34 years	2,999,778	1,443,367	1,556,411
35-44 years	2,100,037	986,302	1,113,735
45-54 years	1,873,066	893,031	980,035
55-64 years	1,806,654	826,387	980,267
65-74 years	1,304,020	536,656	767,364
75 years and over	917,075	338,929	578,146
	NEW YORK CITY		
All Ages	7,202,200	3,316,069	3,886,131
Under 5 years	464,781	236,988	227,793
5-9 years	418,059	215,895	202,164
10-14 years	522,369	263,973	258,396
15-19 years	564,612	278,901	285,711
20-24 years	654,618	302,487	352,131
25-34 years	1,248,386	592,943	655,443
35-44 years	880,318	395,893	484,425
45-54 years	729,760	337,770	391,990
55-64 years	718,600	314,142	404,458
65-74 years	595,200	229,734	365,466
75 years and over	405,497	147,343	258,154
	NEW YORK STATE EXCLUSIVE OF NEW YORK CITY		
All Ages	10,742,000	5,181,711	5,560,289
Under 5 years	694,271	356,323	337,948
5-9 years	771,639	397,719	373,920
10-14 years	924,398	472,559	451,839
15-19 years	981,479	492,779	488,700
20-24 years	947,344	455,484	491,860
25-34 years	1,751,392	850,424	900,968
35-44 years	1,219,719	590,409	629,310
45-54 years	1,143,306	555,261	588,045
55-64 years	1,088,054	512,245	575,809
65-74 years	708,820	306,922	401,898
75 years and over	511,578	191,586	319,992

TABLE 2. LIVE BIRTHS, LIVE BIRTH RATES AND GENERAL FERTILITY RATES: NEW YORK STATE, NEW YORK CITY AND NEW YORK STATE EXCLUSIVE OF NEW YORK CITY, 1960-1980

Year	Live Births			Live Birth Rates			General Fertility Rate		
	New York State	New York City	Rest of State	New York State	New York City	Rest of State	New York State	New York City	Rest of State
1980	239,003	102,865	136,138	13.3	14.3	12.7	55.7	57.9	54.2
1979	234,867	101,591	133,276	13.1	14.0	12.4	55.5	58.1	53.7
1978	233,328	102,668	130,660	13.1	14.2	12.2	56.1	59.7	53.5
1977	239,762	106,154	133,608	13.4	14.4	12.7	58.2	61.1	56.0
1976	235,176	105,491	129,685	13.0	14.0	12.3	57.3	60.1	55.1
1975	235,403	104,866	130,537	13.0	14.0	12.4	58.1	60.6	56.3
1974	238,705	105,774	132,931	13.2	14.0	12.6	59.7	61.4	58.4
1973	238,667	106,341	132,326	13.0	13.9	12.4	59.8	61.9	58.2
1972	253,325	112,892	140,433	13.7	14.4	13.2	63.8	65.1	62.8
1971	284,219	127,311	156,908	15.4	16.1	14.9	72.7	73.9	71.8
1970	317,153	143,890	173,263	17.3	18.2	16.6	82.5	84.2	81.1
1969	309,794	140,394	169,400	17.1	17.8	16.5	81.9	83.0	81.0
1968	301,697	135,912	165,785	16.7	17.1	16.3	80.5	80.0	80.9
1967	308,047	140,347	167,700	17.1	17.6	16.7	83.2	82.8	83.5
1966	320,699	147,415	173,284	17.9	18.4	17.5	87.5	86.9	87.9
1965	335,576	153,128	182,448	18.9	19.1	18.6	92.6	90.6	94.3
1964	351,390	159,164	192,226	19.9	19.9	19.9	98.0	94.5	101.0
1963	355,752	160,779	194,973	20.4	20.3	20.5	100.5	96.4	104.1
1962	353,835	157,750	196,085	20.6	20.2	20.9	101.5	96.1	106.2
1961	362,247	160,128	202,119	21.4	20.7	21.9	105.2	98.7	110.9
1960	359,222	157,711	201,511	21.3	20.3	22.2	104.8	96.9	111.9

See TECHNICAL NOTES for definition of rates.

TABLE 3. FETAL DEATHS 20+ WEEKS GESTATION AND FETAL MORTALTIY RATES: NEW YORK STATE, NEW YORK CITY AND NEW YORK STATE EXCLUSIVE OF NEW YORK CITY, 1960-1980

Year	TOTAL STATE		NEW YORK CITY		REST OF STATE	
	Number	Rate	Number	Rate	Number	Rate
1980	2,719	11.2	1,339	12.8	1,380	10.0
1979	2,596	10.9	1,193	11.6	1,403	10.4
1978	2,414	10.2	1,087	10.5	1,327	10.1
1977	2,877	11.9	1,460	13.6	1,417	10.5
1976	2,967	12.5	1,468	13.7	1,499	11.4
1975	2,767	11.6	1,400	13.2	1,367	10.4
1974	2,496	10.3	1,015	9.5	1,481	11.0
1973	2,881	11.9	1,361	12.6	1,520	11.4
1972	3,196	12.5	1,559	13.6	1,637	11.5
1971	4,172	14.5	2,268	17.5	1,904	12.0
1970	5,052	19.6	2,931	25.3	2,121	14.9
1969	6,033	19.1	3,525	24.5	2,508	14.6
1968	5,943	19.3	3,576	25.6	2,367	14.1
1967	5,887	18.8	3,590	24.9	2,297	13.5
1966	6,119	18.7	3,689	24.4	2,430	13.8
1965	6,489	19.0	3,884	24.7	2,605	14.1
1964	7,092	19.8	4,246	26.0	2,846	14.6
1963	7,074	19.5	4,228	25.6	2,846	14.4
1962	6,955	19.3	4,116	25.4	2,839	14.3
1961	7,220	19.5	4,228	25.7	2,992	14.6
1960	7,216	19.7	4,185	25.8	3,031	14.8

See TECHNICAL NOTES for definition of rates.

TABLE 4. DEATHS, CRUDE DEATH RATES AND AGE-SEX-ADJUSTED DEATH RATES: NEW YORK STATE, NEW YORK CITY AND NEW YORK STATE EXCLUSIVE OF NEW YORK CITY, 1960-1980

Year	Deaths			Crude Death Rates			Age-Sex-Adjusted Death Rates		
	New York State	New York City	Rest of State	New York State	New York City	Rest of State	New York State	New York City	Rest of State
1980	171,769	76,270	95,499	9.6	10.6	8.9	6.3	6.9	6.0
1979	162,966	71,779	91,187	9.1	9.9	8.5	6.2	6.6	5.9
1978	166,183	72,893	93,290	9.3	10.1	8.7	6.4	6.8	6.2
1977	167,398	74,983	92,415	9.3	10.2	8.8	6.5	6.9	6.3
1976	171,150	77,809	93,341	9.5	10.3	8.8	6.7	7.0	6.4
1975	167,857	76,416	91,441	9.3	10.2	8.7	6.6	7.1	6.3
1974	174,709	80,196	94,513	9.7	10.6	9.0	6.9	7.5	6.6
1973	180,002	84,153	95,849	9.8	11.0	9.0	7.1	7.7	6.7
1972	184,252	87,498	96,754	10.0	11.2	9.1	7.4	7.9	6.9
1971	186,001	88,925	97,076	10.1	11.3	9.2	7.5	8.1	7.1
1970	187,350	90,558	96,792	10.2	11.5	9.3	7.7	8.3	7.2
1969	186,229	89,837	96,392	10.3	11.4	9.4	7.9	8.3	7.6
1968	190,950	93,001	97,949	10.5	11.7	9.6	8.0	8.5	7.5
1967	186,688	91,054	95,634	10.4	11.4	9.5	7.9	8.3	7.5
1966	187,951	92,226	95,725	10.5	11.5	9.7	7.9	8.4	7.6
1965	185,079	91,159	93,920	10.4	11.4	9.6	7.9	8.3	7.5
1964	184,377	91,135	93,242	10.5	11.4	9.7	8.0	8.4	7.6
1963	186,041	92,432	93,609	10.7	11.7	9.8	8.1	8.6	7.7
1962	181,576	90,431	91,145	10.6	11.6	9.7	8.1	8.6	7.7
1961	179,067	89,899	89,168	10.6	11.6	9.7	8.0	8.7	7.5
1960	177,586	88,943	88,643	10.5	11.4	9.8	8.1	8.6	7.7

(Adjusted rates computed by the direct method, using as the standard population the age distribution of the New York State population as enumerated by the Bureau of the Census, April 1, 1940.)

See TECHNICAL NOTES for definition of rates

TABLE 5. INFANT DEATHS (DEATHS UNDER ONE YEAR OF AGE) AND INFANT MORTALITY RATES: NEW YORK STATE, NEW YORK CITY AND NEW YORK STATE EXCLUSIVE OF NEW YORK CITY, 1960-1980

Year	TOTAL STATE		NEW YORK CITY		REST OF STATE	
	Number	Rate	Number	Rate	Number	Rate
1980	2,994	12.5	1,558	15.1	1,436	10.5
1979	3,177	13.5	1,591	15.7	1,586	11.9
1978	3,248	13.9	1,638	16.0	1,610	12.3
1977	3,428	14.3	1,800	17.0	1,628	12.2
1976	3,724	15.8	1,908	18.1	1,816	14.0
1975	3,729	15.8	1,872	17.9	1,857	14.2
1974	3,881	16.3	1,926	18.2	1,955	14.7
1973	4,053	17.0	2,008	18.9	2,045	15.5
1972	4,485	17.7	2,140	19.0	2,345	16.7
1971	5,204	18.3	2,568	20.2	2,636	16.8
1970	6,179	19.5	3,108	21.6	3,071	17.7
1969	6,532	21.1	3,408	24.3	3,124	18.4
1968	6,290	20.8	3,131	23.0	3,159	19.1
1967	6,816	22.1	3,345	23.8	3,471	20.7
1966	7,257	22.6	3,686	25.0	3,571	20.6
1965	7,848	23.4	3,955	25.8	3,893	21.3
1964	8,508	24.2	4,302	27.0	4,206	21.9
1963	8,537	24.0	4,217	26.2	4,320	22.2
1962	8,740	24.7	4,379	27.8	4,361	22.2
1961	8,601	23.7	4,159	26.0	4,442	22.0
1960	8,641	24.1	4,142	26.3	4,499	22.3

See TECHNICAL NOTES for definition of rates.

TABLE 6. NEONATAL DEATHS (DEATHS UNDER 28 DAYS OF AGE) AND NEONATAL MORTALITY RATES: NEW YORK STATE, NEW YORK CITY AND NEW YORK STATE EXCLUSIVE OF NEW YORK CITY, 1960-1980

Year	TOTAL STATE		NEW YORK CITY		REST OF STATE	
	Number	Rate	Number	Rate	Number	Rate
1980	2,091	8.7	1,074	10.4	1,017	7.5
1979	2,266	9.6	1,126	11.1	1,140	8.6
1978	2,338	10.0	1,141	11.1	1,197	9.2
1977	2,481	10.3	1,267	11.9	1,214	9.1
1976	2,750	11.7	1,406	13.3	1,344	10.4
1975	2,766	11.8	1,409	13.4	1,357	10.4
1974	2,902	12.2	1,416	13.4	1,486	11.2
1973	3,029	12.7	1,487	14.0	1,542	11.7
1972	3,391	13.4	1,595	14.1	1,796	12.8
1971	3,844	13.5	1,847	14.5	1,997	12.7
1970	4,722	14.9	2,327	16.2	2,395	13.8
1969	4,921	15.9	2,534	18.0	2,387	14.1
1968	4,741	15.7	2,309	17.0	2,432	14.7
1967	5,227	17.0	2,546	18.1	2,681	16.0
1966	5,455	17.0	2,747	18.6	2,708	15.6
1965	5,857	17.5	2,941	19.2	2,916	16.0
1964	6,413	18.3	3,214	20.2	3,199	16.6
1963	6,379	17.9	3,083	19.2	3,296	16.9
1962	6,599	18.6	3,189	20.2	3,410	17.4
1961	6,542	18.1	3,127	19.5	3,415	16.9
1960	6,525	18.2	3,050	19.3	3,475	17.2

See TECHNICAL NOTES for definition of rates.

TABLE 7. LIVE BIRTHS BY BIRTHWEIGHT AND COLOR, MONTH IN WHICH PRENATAL CARE BEGAN AND COLOR, BY AGE OF MOTHER: NEW YORK STATE, 1980

BIRTHWEIGHT, PRENATAL CARE AND COLOR	AGE OF MOTHER									
	TOTAL	UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45 +	N.S.
COLOR AND BIRTHWEIGHT										
TOTAL.....	239,003	511	27,699	69,672	78,765	46,626	13,492	2,125	87	26
1000 GRAMS OR LESS	1,446	15	258	413	403	272	73	11	-	1
1001-1500	1,595	13	280	431	460	273	115	21	1	1
1501-2000	3,398	16	572	1,003	945	597	221	42	2	-
2001-2500	11,471	42	1,852	3,507	3,368	1,897	662	127	4	2
2501 GRAMS +	220,835	423	24,698	64,227	73,519	43,535	12,409	1,922	80	22
NOT STATED	258	2	29	91	70	52	12	2	-	-
WHITE.....	179,400	210	16,767	51,422	63,145	36,538	9,768	1,477	62	11
1000 GRAMS OR LESS	770	5	102	209	247	161	39	6	-	1
1001-1500	923	4	132	251	291	169	65	11	-	-
1501-2000	2,082	7	272	591	655	398	130	27	2	-
2001-2500	7,188	10	952	2,119	2,261	1,320	439	84	2	1
2501 GRAMS +	168,226	183	15,287	48,180	59,627	34,450	9,085	1,347	58	9
NOT STATED	211	1	22	72	64	40	10	2	-	-
NONWHITE.....	58,543	297	10,793	17,952	15,304	9,882	3,652	632	25	6
1000 GRAMS OR LESS	663	10	153	200	155	108	32	5	-	-
1001-1500	660	9	147	177	167	96	50	10	1	1
1501-2000	1,302	9	297	409	285	197	90	15	-	-
2001-2500	4,229	29	902	1,379	1,087	566	221	42	2	1
2501 GRAMS +	51,657	239	9,289	15,772	13,608	8,905	3,253	560	22	4
NOT STATED	32	1	5	15	2	8	1	-	-	-
NOT STATED.....	1,060	4	139	298	316	206	72	16	-	9
COLOR AND FIRST MONTH OF PRENATAL CARE										
TOTAL.....	239,003	511	27,699	69,672	78,765	46,626	13,492	2,125	87	26
1 - 3	156,307	98	10,620	42,681	53,343	34,277	9,029	1,214	44	1
4 - 6	52,253	201	10,041	16,724	13,400	8,269	2,977	606	29	6
7 - 9	13,889	97	3,462	4,734	3,003	1,803	641	138	4	2
NONE	8,701	72	2,236	3,030	1,902	959	393	96	5	3
NOT STATED	7,853	43	1,340	2,503	2,117	1,313	447	71	5	14
WHITE.....	179,400	210	16,767	51,422	63,145	36,538	9,768	1,477	62	11
1 - 3	130,787	45	7,536	35,457	50,652	28,985	7,135	942	34	1
4 - 6	31,979	84	5,720	10,396	8,425	5,163	1,799	369	20	3
7 - 9	7,351	37	1,734	2,488	1,652	996	390	81	2	1
NONE	3,920	24	1,018	1,401	846	414	169	43	3	2
NOT STATED	5,363	20	759	1,680	1,570	980	305	42	3	4
NONWHITE.....	58,543	297	10,793	17,952	15,304	9,882	3,652	632	25	6
1 - 3	25,057	52	3,038	7,109	7,523	5,196	1,863	266	10	-
4 - 6	19,985	116	4,284	6,243	4,892	3,049	1,153	232	9	3
7 - 9	6,432	58	1,702	2,210	1,331	796	276	56	2	1
NONE	4,717	48	1,205	1,605	1,039	539	226	52	2	1
NOT STATED	2,352	23	564	785	519	303	129	26	2	1
NOT STATED.....	1,060	4	139	298	316	206	72	16	-	9

TABLE 8. LIVE BIRTHS BY BIRTHWEIGHT AND COLOR, MONTH IN WHICH PRENATAL CARE BEGAN AND COLOR, BY AGE OF MOTHER: NEW YORK STATE EXCLUSIVE OF NEW YORK CITY, 1980

BIRTHWEIGHT, PRENATAL CARE AND COLOR	AGE OF MOTHER									
	TOTAL	UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45 +	N.S.
COLOR AND BIRTHWEIGHT										
TOTAL.....	136,138	204	13,898	39,897	47,710	26,825	6,601	952	44	7
1000 GRAMS OR LESS	734	6	131	211	214	133	33	5	-	1
1001-1500	727	6	123	225	217	115	34	7	-	-
1501-2000	1,614	8	246	472	404	295	87	20	2	-
2001-2500	5,550	16	801	1,688	1,770	948	272	53	1	1
2501 GRAMS +	127,259	166	12,568	37,211	44,956	25,284	6,163	865	41	5
NOT STATED	254	2	29	90	69	50	12	2	-	-
WHITE.....	121,091	97	10,678	35,200	44,013	24,421	5,783	852	41	6
1000 GRAMS OR LESS	522	2	75	151	167	101	21	4	-	1
1001-1500	546	1	71	169	183	93	24	5	-	-
1501-2000	1,286	4	153	368	421	251	69	18	2	-
2001-2500	4,472	3	537	1,337	1,505	824	220	44	1	1
2501 GRAMS +	114,057	86	9,820	33,103	41,674	23,114	5,439	779	38	4
NOT STATED	208	1	22	72	63	38	10	2	-	-
NONWHITE.....	14,711	106	3,179	4,601	3,601	2,334	790	97	3	-
1000 GRAMS OR LESS	208	4	56	59	46	30	12	1	-	-
1001-1500	178	5	52	56	33	20	10	2	-	-
1501-2000	324	4	92	104	62	43	17	2	-	-
2001-2500	1,065	12	263	351	260	120	51	8	-	-
2501 GRAMS +	12,904	80	2,711	4,016	3,198	2,113	699	84	3	-
NOT STATED	32	1	5	15	2	8	1	-	-	-
NOT STATED.....	336	1	41	96	96	70	28	3	-	1
COLOR AND FIRST MONTH OF PRENATAL CARE										
TOTAL.....	136,138	204	13,898	39,897	47,710	26,825	6,601	952	44	7
1 - 3	109,953	64	7,769	31,066	41,625	23,277	5,418	711	28	-
4 - 6	18,911	93	4,546	6,435	4,341	2,463	837	182	13	1
7 - 9	3,049	26	870	1,076	567	349	131	29	-	1
NONE	807	11	257	258	151	88	31	11	-	-
NOT STATED	3,413	10	456	1,062	1,026	648	184	19	3	5
WHITE.....	121,091	97	10,678	35,200	44,013	24,421	5,783	852	41	6
1 - 3	99,965	32	6,136	28,010	38,855	21,437	4,825	643	27	-
4 - 6	15,273	42	3,397	5,270	3,649	2,063	683	157	11	1
7 - 9	2,333	13	632	822	460	273	105	27	-	1
NONE	589	4	180	191	113	72	20	9	-	-
NOT STATED	2,931	6	333	907	936	576	150	16	3	4
NONWHITE.....	14,711	106	3,179	4,601	3,601	2,334	790	97	3	-
1 - 3	9,812	31	1,614	3,003	2,709	1,809	578	67	1	-
4 - 6	3,565	51	1,137	1,149	675	379	148	24	2	-
7 - 9	705	13	234	249	106	75	26	2	-	-
NONE	216	7	77	65	38	16	11	2	-	-
NOT STATED	413	4	117	135	73	55	27	2	-	-
NOT STATED.....	336	1	41	96	96	70	28	3	-	1

TABLE 9. LIVE BIRTHS BY SEX AND COLOR, LIVE BIRTH ORDER AND COLOR, BY AGE OF MOTHER: NEW YORK STATE, 1980

SEX, BIRTH ORDER AND COLOR	AGE OF MOTHER									
	TOTAL	UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45 +	N.S.
COLOR AND SEX										
TOTAL.....	239,003	511	27,699	69,672	78,765	46,626	13,492	2,125	87	26
MALE	122,574	242	14,244	35,618	40,530	23,904	6,907	1,065	51	13
FEMALE	116,429	269	13,455	34,054	38,235	22,722	6,585	1,060	36	13
WHITE.....	179,400	210	16,767	51,422	63,145	36,538	9,768	1,477	62	11
MALE	92,264	103	8,601	26,376	32,614	18,789	4,996	742	37	6
FEMALE	87,136	107	8,166	25,046	30,531	17,749	4,772	735	25	5
NON-WHITE.....	58,543	297	10,793	17,952	15,304	9,882	3,652	632	25	6
MALE	29,787	138	5,567	9,097	7,761	5,024	1,869	315	14	2
FEMALE	28,756	159	5,226	8,855	7,543	4,858	1,783	317	11	4
NOT STATED COLOR,SEX...	1,060	4	139	298	316	206	72	16	-	9
COLOR AND LIVE BIRTH ORDER										
TOTAL.....	239,003	511	27,699	69,672	78,765	46,626	13,492	2,125	87	26
1	103,705	500	22,189	37,321	29,834	11,121	2,430	290	7	13
2	75,288	10	4,666	22,392	28,557	15,999	3,312	341	6	5
3	35,854	1	727	7,404	13,464	10,804	3,019	366	15	4
4	13,745	-	98	1,937	4,421	4,878	2,074	327	8	2
5	5,468	-	18	472	1,624	1,969	1,138	234	11	2
6	2,386	-	-	95	533	865	685	198	10	-
7 OR MORE	2,554	-	-	51	331	939	834	369	30	-
NOT STATED	3	-	1	-	1	1	-	-	-	-
WHITE.....	179,400	210	16,767	51,422	63,145	36,538	9,768	1,477	62	11
1	77,707	206	13,629	28,412	24,584	8,879	1,797	192	5	3
2	58,114	4	2,717	16,565	23,416	12,794	2,383	229	3	3
3	26,978	-	371	4,990	10,536	8,622	2,199	247	11	2
4	9,720	-	43	1,163	3,059	3,650	1,565	234	4	2
5	3,618	-	7	231	1,043	1,354	805	170	7	1
6	1,560	-	-	38	319	587	461	149	6	-
7 OR MORE	1,702	-	-	23	187	652	558	256	26	-
NOT STATED	1	-	-	-	1	-	-	-	-	-
NONWHITE.....	58,543	297	10,793	17,952	15,304	9,882	3,652	632	25	6
1	25,373	290	8,439	8,723	5,082	2,147	600	88	2	2
2	16,959	6	1,938	5,755	5,066	3,162	917	111	3	1
3	8,747	1	349	2,384	2,885	2,194	810	118	4	2
4	3,989	-	55	767	1,346	1,217	507	93	4	-
5	1,823	-	11	238	573	606	326	64	4	1
6	819	-	-	57	213	277	221	47	4	-
7 OR MORE	831	-	-	28	139	278	271	111	4	-
NOT STATED	2	-	1	-	-	1	-	-	-	-
NOT STATED.....	1,060	4	139	298	316	206	72	16	-	9

TABLE 10. LIVE BIRTHS BY SEX AND COLOR, LIVE BIRTH ORDER AND COLOR, BY AGE OF MOTHER: NEW YORK STATE EXCLUSIVE OF NEW YORK CITY, 1980

SEX, BIRTH ORDER AND COLOR	AGE OF MOTHER									
	TOTAL	UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45 +	N.S.
COLOR AND SEX										
TOTAL	136,138	204	13,898	39,897	47,710	26,825	6,601	952	44	7
MALE	70,124	97	7,177	20,518	24,599	13,814	3,395	496	24	4
FEMALE	66,014	107	6,721	19,379	23,111	13,011	3,206	456	20	3
WHITE	121,091	97	10,678	35,200	44,013	24,421	5,783	852	41	6
MALE	62,421	52	5,506	18,156	22,709	12,547	2,987	439	22	3
FEMALE	58,670	45	5,172	17,044	21,304	11,874	2,796	413	19	3
NON-WHITE	14,711	106	3,179	4,601	3,601	2,334	790	97	3	-
MALE	7,527	45	1,650	2,312	1,836	1,235	390	57	2	-
FEMALE	7,184	61	1,529	2,289	1,765	1,099	400	40	1	-
NOT STATED COLOR,SEX	336	1	41	96	96	70	28	3	-	1
COLOR AND LIVE BIRTH ORDER										
TOTAL	136,138	204	13,898	39,897	47,710	26,825	6,601	952	44	7
1	57,978	200	11,323	21,617	17,932	5,869	952	80	2	3
2	44,874	3	2,245	13,135	18,172	9,714	1,477	125	1	2
3	20,886	1	288	3,961	8,204	6,643	1,623	158	7	1
4	7,392	-	35	922	2,339	2,791	1,137	165	3	-
5	2,687	-	6	199	706	1,023	621	124	7	1
6	1,122	-	-	39	211	305	369	114	4	-
7 OR MORE	1,197	-	-	24	146	399	422	136	20	-
NOT STATED	2	-	1	-	-	1	-	-	-	-
WHITE	121,091	97	10,678	35,200	44,013	24,421	5,783	852	41	6
1	51,770	96	8,856	19,592	16,892	5,421	849	71	1	2
2	40,371	1	1,624	11,504	16,932	8,911	1,389	107	1	2
3	18,505	-	178	3,241	7,403	6,109	1,421	145	7	1
4	6,369	-	18	704	1,972	2,582	1,019	151	3	-
5	2,207	-	2	127	555	856	549	111	6	1
6	922	-	-	19	165	315	315	104	4	-
7 OR MORE	947	-	-	13	104	307	341	163	19	-
NOT STATED	-	-	-	-	-	-	-	-	-	-
NONWHITE	14,711	106	3,179	4,601	3,601	2,334	790	97	3	-
1	6,064	103	2,434	1,981	1,020	421	95	9	1	-
2	4,412	2	616	1,599	1,200	736	183	18	-	-
3	2,322	1	107	705	779	519	197	13	-	-
4	1,007	-	17	215	353	206	117	14	-	-
5	469	-	4	69	149	165	66	13	1	-
6	197	-	-	20	46	70	52	9	-	-
7 OR MORE	238	-	-	11	41	86	78	21	1	-
NOT STATED	2	-	1	-	-	1	-	-	-	-
NOT STATED	336	1	41	96	96	70	28	3	-	1

Table 11. DEATHS AND DEATH RATES BY AGE AND SEX: NEW YORK STATE AND NEW YORK STATE EXCLUSIVE OF NEW YORK CITY, 1980

Age	New York State				New York State Exclusive of New York City			
	Male		Female		Male		Female	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Total	88,710	10.4	83,059	8.8	49,445	9.5	46,054	8.3
< 1 year	1,673	14.2	1,321	11.7	836	12.2	600	9.2
1-4	281	0.6	216	0.5	150	0.5	115	0.4
5-14	419	0.3	268	0.2	268	0.3	157	0.2
15-24	2,337	1.5	807	0.5	1,289	1.4	453	0.5
25-34	2,865	2.0	1,101	0.7	1,184	1.4	478	0.5
35-44	3,115	3.2	1,783	1.6	1,348	2.3	869	1.4
45-54	7,046	7.9	4,373	4.5	3,759	6.8	2,320	3.9
55-64	15,027	18.2	9,738	9.9	8,737	17.1	5,281	9.2
65+	55,933	63.9	63,442	47.2	31,861	63.9	35,774	49.6
Not Stated	14	**	10	**	13	**	7	**

TABLE 12. DEATHS AND DEATH RATES FROM SELECTED CAUSES: NEW YORK STATE, 1980

(NUMBERS AFTER CAUSES OF DEATH ARE CATEGORY NUMBERS OF THE NINTH REVISION, INTERNATIONAL CLASSIFICATION OF DISEASES, FIRST ADOPTED BY NEW YORK STATE FOR THE YEAR 1979)

CAUSE OF DEATH		NUMBER	RATE
TUBERCULOSIS (ALL FORMS)	010-018	214	1.2
SYPHILIS AND ITS SEQUELAE	090-097	13	0.1
MALIGNANT NEOPLASMS	140-208	37,489	208.9
BUCCAL CAVITY AND PHARYNX	140-149	793	4.4
DIGESTIVE ORGANS AND PERITONEUM	150-159	11,216	62.5
RESPIRATORY SYSTEM	160-165	9,033	50.3
BREAST(FEMALE)	174	3,675	20.5
GENITAL ORGANS	179-187	4,053	22.6
URINARY ORGANS	188,189	1,657	9.2
OTHER AND UNSPECIFIED SITES	170-173,175,190-199	3,781	21.1
LYMPHATIC AND HEMATOPOIETIC TISSUES	200-208	3,281	18.3
DIABETES	250	3,367	18.8
MAJOR CARDIOVASCULAR DISEASES	390-459	90,587	504.8
DISEASES OF THE HEART	390-398,402,404-429	74,090	412.9
ACTIVE RHEUMATIC FEVER	390-392	12	0.1
CHRONIC RHEUMATIC FEVER	393-398	828	4.6
HYPERTENSION WITH HEART DISEASE	402,404	1,948	10.9
ACUTE MYOCARDIAL INFARCTION	410	27,791	154.9
OTHER ISCHEMIC HEART DISEASES	411-414	35,742	199.2
DISEASES OF PULMONARY CIRCULATION	415-417	883	4.9
OTHER DISEASES OF THE HEART	420-429	6,886	38.4
HYPERTENSION WITH OR WITHOUT RENAL DISEASE	401,403	631	3.5
CEREBROVASCULAR DISEASE	430-438	12,108	67.5
ARTERIOSCLEROSIS	440	1,859	10.4
OTHER DISEASES OF THE CIRCULATORY SYSTEM	441-459	1,899	10.6
PNEUMONIA	480-486	5,725	31.9
INFLUENZA	487	151	0.8
EMPHYSEMA	492	1,206	6.7
PEPTIC ULCER	531-533	678	3.8
GASTRITIS, ENTERITIS, COLITIS AND DIVERTICULITIS	535,555-558,562	881	4.9
APPENDICITIS	540-543	61	0.3
HERNIA AND INTESTINAL OBSTRUCTION	550-553,560	423	2.4
CIRRHOSIS OF LIVER	571	3,576	19.9
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS	580-589	1,089	6.1
COMPLICATIONS OF PREGNANCY, CHILDBIRTH, AND PUERPERIUM	630-676	52	2.2
CONGENITAL ANOMALIES	740-759	980	5.5
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	760-779	1,607	9.0
ACCIDENTS (TOTAL)	800-949	5,642	31.4
MOTOR VEHICLE	810-825	2,760	15.4
SUICIDE	950-959	1,665	9.3
HOMICIDE	960-978	2,221	12.4
ALL OTHER CAUSES		14,142	78.8

SEE TECHNICAL NOTES FOR DEFINITION OF RATES

TABLE 13. DEATHS AND DEATH RATES FROM SELECTED CAUSES: NEW YORK CITY, 1980

(NUMBERS AFTER CAUSES OF DEATH ARE CATEGORY NUMBERS OF THE NINTH REVISION, INTERNATIONAL CLASSIFICATION OF DISEASES, FIRST ADOPTED BY NEW YORK STATE FOR THE YEAR 1979)

CAUSE OF DEATH		NUMBER	RATE
TUBERCULOSIS (ALL FORMS)	010-018	144	2.0
SYPHILIS AND ITS SEQUELAE	090-097	4	0.1
MALIGNANT NEOPLASMS	140-208	15,911	220.9
BUCCAL CAVITY AND PHARYNX	140-149	354	4.9
DIGESTIVE ORGANS AND PERITONEUM	150-159	5,031	69.9
RESPIRATORY SYSTEM	160-165	3,600	50.0
BREAST(FEMALE)	174	1,609	22.3
GENITAL ORGANS	179-187	1,740	24.2
URINARY ORGANS	188,189	642	8.9
OTHER AND UNSPECIFIED SITES	170-173,175,190-199	1,646	22.9
LYMPHATIC AND HEMATOPOIETIC TISSUES	200-208	1,289	17.9
DIABETES	250	1,600	22.2
MAJOR CARDIOVASCULAR DISEASES	390-459	40,173	557.8
DISEASES OF THE HEART	390-398,402,404-429	34,326	476.6
ACTIVE RHEUMATIC FEVER	390-392	3	*
CHRONIC RHEUMATIC FEVER	393-398	341	4.7
HYPERTENSION WITH HEART DISEASE	402,404	879	12.2
ACUTE MYOCARDIAL INFARCTION	410	12,290	170.6
OTHER ISCHEMIC HEART DISEASES	411-414	18,282	253.8
DISEASES OF PULMONARY CIRCULATION	415-417	234	3.2
OTHER DISEASES OF THE HEART	420-429	2,297	31.9
HYPERTENSION WITH OR WITHOUT RENAL DISEASE	401,403	292	4.1
CEREBROVASCULAR DISEASE	430-438	4,185	58.1
ARTERIOSCLEROSIS	440	739	10.3
OTHER DISEASES OF THE CIRCULATORY SYSTEM	441-459	631	8.8
PNEUMONIA	480-486	3,098	43.0
INFLUENZA	487	32	0.4
EMPHYSEMA	492	483	6.7
PEPTIC ULCER	531-533	324	4.5
GASTRITIS, ENTERITIS, COLITIS AND DIVERTICULITIS	535,555-558,562	328	4.6
APPENDICITIS	540-543	32	0.4
HERNIA AND INTESTINAL OBSTRUCTION	550-553,560	184	2.6
CIRRHOSIS OF LIVER	571	2,101	29.2
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS	580-589	386	5.4
COMPLICATIONS OF PREGNANCY, CHILDBIRTH, AND PUERPERIUM	630-676	38	3.7
CONGENITAL ANOMALIES	740-759	426	5.9
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	760-779	865	12.0
ACCIDENTS (TOTAL)	800-949	1,721	23.9
MOTOR VEHICLE	810-825	691	9.6
SUICIDE	950-959	671	9.3
HOMICIDE	960-978	1,776	24.7
ALL OTHER CAUSES		5,973	82.9

* RATE LESS THAN 0.05
SEE TECHNICAL NOTES FOR DEFINITION OF RATES

TABLE 14. DEATHS AND DEATH RATES FROM SELECTED CAUSES: NEW YORK STATE EXCLUSIVE OF NEW YORK CITY, 1980

(NUMBERS AFTER CAUSES OF DEATH ARE CATEGORY NUMBERS OF THE NINTH REVISION, INTERNATIONAL CLASSIFICATION OF DISEASES, FIRST ADOPTED BY NEW YORK STATE FOR THE YEAR 1979)

CAUSE OF DEATH		NUMBER	RATE
TUBERCULOSIS (ALL FORMS)	010-018	70	0.7
SYPHILIS AND ITS SEQUELAE	090-097	9	0.1
MALIGNANT NEOPLASMS	140-208	21,578	200.9
BUCCAL CAVITY AND PHARYNX	140-149	439	4.1
DIGESTIVE ORGANS AND PERITONEUM	150-159	6,185	57.6
RESPIRATORY SYSTEM	160-165	5,433	50.6
BREAST(FEMALE)	174	2,066	19.2
GENITAL ORGANS	179-187	2,313	21.5
URINARY ORGANS	188,189	1,015	9.4
OTHER AND UNSPECIFIED SITES	170-173,175,190-199	2,135	19.9
LYMPHATIC AND HEMATOPOIETIC TISSUES	200-208	1,992	18.5
DIABETES	250	1,767	16.4
MAJOR CARDIOVASCULAR DISEASES	390-459	50,414	469.3
DISEASES OF THE HEART	390-398,402,404-429	39,764	370.2
ACTIVE RHEUMATIC FEVER	390-392	9	0.1
CHRONIC RHEUMATIC FEVER	393-398	487	4.5
HYPERTENSION WITH HEART DISEASE	402,404	1,069	10.0
ACUTE MYOCARDIAL INFARCTION	410	15,501	144.3
OTHER ISCHEMIC HEART DISEASES	411-414	17,460	162.5
DISEASES OF PULMONARY CIRCULATION	415-417	649	6.0
OTHER DISEASES OF THE HEART	420-429	4,589	42.7
HYPERTENSION WITH OR WITHOUT RENAL DISEASE	401,403	339	3.2
CEREBROVASCULAR DISEASE	430-438	7,923	73.8
ARTERIOSCLEROSIS	440	1,120	10.4
OTHER DISEASES OF THE CIRCULATORY SYSTEM	441-459	1,268	11.8
PNEUMONIA	480-486	2,627	24.5
INFLUENZA	487	119	1.1
EMPHYSEMA	492	723	6.7
PEPTIC ULCER	531-533	354	3.3
GASTRITIS, ENTERITIS, COLITIS AND DIVERTICULITIS	535,555-558,562	553	5.1
APPENDICITIS	540-543	29	0.3
HERNIA AND INTESTINAL OBSTRUCTION	550-553,560	239	2.2
CIRRHOSIS OF LIVER	571	1,475	13.7
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS	580-589	703	6.5
COMPLICATIONS OF PREGNANCY, CHILDBIRTH, AND PUERPERIUM	630-676	14	1.0
CONGENITAL ANOMALIES	740-759	554	5.2
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	760-779	742	6.9
ACCIDENTS (TOTAL)	800-949	3,921	36.5
MOTOR VEHICLE	810-825	2,069	19.3
SUICIDE	950-959	994	9.3
HOMICIDE	960-978	445	4.1
ALL OTHER CAUSES		8,169	76.0

SEE TECHNICAL NOTES FOR DEFINITION OF RATES

TABLE 15. DEATHS FROM FIVE LEADING CAUSES BY AGE AND COLOR: NEW YORK STATE, 1980

Age	TOTAL		NONWHITE	
	Cause	Number	Cause	Number
< 1	All Causes	2,994	All Causes	1,041
	Conditions in Perinatal Period	1,600	Conditions in Perinatal Period	596
	Congenital Anomalies	624	Congenital Anomalies	145
	Influenza and Pneumonia	71	Influenza and Pneumonia	29
	Accidents	47	Accidents	15
	Diseases of the Heart	36	Meningitis	10
1- 4	All Causes	497	All Causes	137
	Accidents	152	Accidents	43
	Congenital Anomalies	78	Congenital Anomalies	20
	Malignant Neoplasms	40	Homicides	10
	Homicides	28	Malignant Neoplasms	6
	Diseases of the Heart	21	Diseases of the Heart	6
5-19	All Causes	1,977	All Causes	434
	Accidents	862	Homicides	134
	Homicides	286	Accidents	115
	Malignant Neoplasms	183	Malignant Neoplasms	33
	Suicides	109	Suicides	18
	Congenital Anomalies	64	Diseases of the Heart	15
20-24	All Causes	1,854	All Causes	481
	Accidents	662	Homicides	216
	Homicides	374	Accidents	67
	Suicides	190	Suicides	32
	Malignant Neoplasms	152	Malignant Neoplasms	24
	Diseases of the Heart	43	Diseases of the Heart	17
25-44	All Causes	8,864	All Causes	2,867
	Malignant Neoplasms	1,477	Homicides	483
	Accidents	1,306	Cirrhosis of Liver	368
	Diseases of the Heart	1,138	Malignant Neoplasms	326
	Homicides	987	Diseases of the Heart	315
	Cirrhosis of Liver	779	Accidents	232
45-64	All Causes	36,184	All Causes	6,550
	Diseases of Heart	13,288	Diseases of the Heart	2,058
	Malignant Neoplasms	11,925	Malignant Neoplasms	1,830
	Cirrhosis of Liver	1,770	Cirrhosis of Liver	481
	Cerebrovascular Disease	1,523	Cerebrovascular Disease	391
	Accidents	1,058	Diabetes Mellitus	243
65+	All Causes	119,375	All Causes	9,401
	Diseases of the Heart	59,507	Diseases of the Heart	4,212
	Malignant Neoplasms	23,706	Malignant Neoplasms	2,057
	Cerebrovascular Disease	10,264	Cirrhosis of Liver	794
	Influenza and Pneumonia	4,908	Influenza and Pneumonia	420
	Diabetes Mellitus	2,458	Diabetes Mellitus	331

NOTE: The total figure for all causes of death does not equal the total number of deaths listed in Table 29 because the total of Table 29 includes those deaths with age not stated.

TABLE 16. DEATHS FROM FIVE LEADING CAUSES BY AGE AND COLOR: NEW YORK STATE EXCLUSIVE OF NEW YORK CITY, 1980

Age	TOTAL		NONWHITE	
	Cause	Number	Cause	Number
< 1	All Causes	1,436	All Causes	296
	Conditions in Perinatal Period	737	Conditions in Perinatal Period	169
	Congenital Anomalies	327	Congenital Anomalies	35
	Accidents	31	Influenza and Pneumonia	7
	Influenza and Pneumonia	30	Accidents	5
	Diseases of the Heart	26	Diseases of the Heart	5
1- 4	All Causes	265	All Causes	36
	Accidents	101	Accidents	16
	Congenital Anomalies	36	Diseases of the Heart	4
	Malignant Neoplasms	22	Homicides	3
	Diseases of the Heart	15	Congenital Anomalies	2
	Homicides	14	Malignant Neoplasms	1
5-19	All Causes	1,208	All Causes	99
	Accidents	677	Accidents	39
	Malignant Neoplasms	117	Homicides	19
	Suicides	76	Malignant Neoplasms	8
	Homicides	53	Diseases of the Heart	7
	Congenital Anomalies	41	Suicides	4
20-24	All Causes	959	All Causes	92
	Accidents	517	Accidents	24
	Suicides	108	Homicides	23
	Malignant Neoplasms	101	Suicides	9
	Homicides	56	Malignant Neoplasms	7
	Congenital Anomalies	20	Congenital Anomalies	4
25-44	All Causes	3,879	All Causes	552
	Accidents	921	Accidents	95
	Malignant Neoplasms	846	Malignant Neoplasms	81
	Diseases of the Heart	591	Diseases of the Heart	76
	Suicides	332	Homicides	75
	Homicides	189	Cirrhosis of Liver	43
45-64	All Causes	20,097	All Causes	1,465
	Diseases of the Heart	7,358	Diseases of the Heart	478
	Malignant Neoplasms	6,946	Malignant Neoplasms	424
	Cerebrovascular Disease	860	Cerebrovascular Disease	91
	Cirrhosis of Liver	777	Cirrhosis of Liver	65
	Accidents	719	Diabetes Mellitus	52
65+	All Causes	67,635	All Causes	2,076
	Diseases of the Heart	31,719	Diseases of the Heart	867
	Malignant Neoplasms	13,542	Malignant Neoplasms	483
	Cerebrovascular Disease	6,904	Cerebrovascular Disease	213
	Influenza and Pneumonia	2,351	Diabetes Mellitus	82
	Diabetes Mellitus	1,339	Influenza and Pneumonia	62

NOTE: The total figure for all causes of death does not equal the total number of deaths listed in Table 29 because the total of Table 29 includes those deaths with age not stated.

TABLE 17. INFANT DEATHS (UNDER ONE YEAR OF AGE) FROM SELECTED CAUSES BY SEX AND AGE: NEW YORK STATE, 1980

CAUSE OF DEATH (INTERNATIONAL LIST NUMBERS, NINTH REVISION, ICD)	SEX	TOTAL DEATHS UNDER 1 YEAR	UNDER 1 DAY	1-6 DAYS	7-13 DAYS	14-20 DAYS	21-27 DAYS	TOTAL UNDER 28 DAYS	28-59 DAYS	2-11 MONTHS
ALL CAUSES	T	2,994	1,177	601	143	100	70	2,091	221	682
	M	1,673	646	336	82	55	38	1,157	117	399
	F	1,321	531	265	61	45	32	934	104	283
CERTAIN GASTROINTESTINAL DISEASES 004, 006-009, 535, 555-558.....	M	11			2		1	3	1	7
	F	7			1			1	2	4
OTHER INFECTIVE AND PARASITIC DISEASES REST OF 001-139.....	M	18			1			1	4	13
	F	16			1			1	2	13
MENINGITIS 320-322...	M	14		1	2			3	2	9
	F	10				2	1	3	1	6
PNEUMONIA 480-486....	M	42	3	7	1	1	4	16	3	23
	F	28	1	1	2	3	1	8	7	13
INFLUENZA 487.....	M									
	F	1								1
OTHER RESPIRATORY DISEASES 460-478, 490-519.....	M	22			1			1	5	16
	F	12							2	10
CONGENITAL ANOMALIES 740-759.....	M	333	111	83	22	13	14	243	22	68
	F	291	96	60	16	16	14	202	23	66
BIRTH ASPHYXIA 768...	M	45	24	11	6		1	42	1	2
	F	30	17	8	1	2	2	30		
RESPIRATORY DISTRESS SYNDROME 769.....	M	202	74	93	11	8	2	188	6	8
	F	139	47	68	9	5	4	133	4	2
INFECTIONS SPECIFIC TO PERINATAL PERIOD 771.....	M	18	3	6	3	3	1	16		2
	F	21	5	9	2	2	1	19	1	1
SHORT GESTATION-LOW BIRTHWEIGHT 765.	M	190	166	18	3	2		189	1	
	F	182	147	26	4			177	2	3
OTHER CONDITIONS ORIGINATING IN THE PERINATAL PERIOD REST OF 760-779.....	M	436	256	113	27	13	7	416	8	12
	F	337	209	81	20	12	5	327	4	6
ACCIDENTS 800-949....	M	24				1		1	4	19
	F	23		1		1		2	4	17
ALL OTHER CAUSES.....	M	318	9	4	3	14	8	38	60	220
	F	224	9	11	5	2	4	31	52	141

TABLE 18. INFANT DEATHS (UNDER ONE YEAR OF AGE) FROM SELECTED CAUSES BY SEX AND AGE: NEW YORK STATE EXCLUSIVE OF NEW YORK CITY, 1980

CAUSE OF DEATH (INTERNATIONAL LIST NUMBERS, NINTH REVISION, ICD)	SEX	TOTAL DEATHS UNDER 1 YEAR	UNDER 1 DAY	1-6 DAYS	7-13 DAYS	14-20 DAYS	21-27 DAYS	TOTAL UNDER 28 DAYS	28-59 DAYS	2-11 MONTHS
ALL CAUSES	T	1,436	592	255	85	53	32	1,017	113	306
	M	836	339	152	48	29	17	585	60	191
	F	600	253	103	37	24	15	432	53	115
CERTAIN GASTROINTESTINAL DISEASES 004, 006-009, 535, 555-558.....	M	3							1	2
	F	3							1	2
OTHER INFECTIVE AND PARASITIC DISEASES REST OF 001-139.....	M	8			1			1	2	5
	F	10			1			1	2	7
MENINGITIS 320-322...	M	8		1				1	2	5
	F	5				1	1	2		3
PNEUMONIA 480-486....	M	21	2	3	1	1	2	9	3	9
	F	8			2		1	3	3	2
INFLUENZA 487.....	M									
	F	1								1
OTHER RESPIRATORY DISEASES 460-478, 490-519.....	M	16			1			1	4	11
	F	5								5
CONGENITAL ANOMALIES 740-759.....	M	187	71	48	14	6	6	145	12	30
	F	140	49	30	8	7	3	97	11	32
BIRTH ASPHYXIA 768...	M	27	16	4	4		1	25		2
	F	15	10	2		2	1	15		
RESPIRATORY DISTRESS SYNDROME 769.....	M	85	30	40	5	5		80	2	3
	F	52	17	20	6	3	3	49	2	1
INFECTIONS SPECIFIC TO PERINATAL PERIOD 771.....	M	13	3	5	2	1	1	12		1
	F	13	5	4		2	1	12	1	
SHORT GESTATION-LOW BIRTHWEIGHT 765.	M	81	75	4	1			80	1	
	F	69	64	3	2			69		
OTHER CONDITIONS ORIGINATING IN THE PERINATAL PERIOD REST OF 760-779.....	M	217	139	45	17	6	4	211	1	5
	F	165	105	35	15	6	3	164	1	
ACCIDENTS 800-949....	M	15				1		1	2	12
	F	16		1		1		2	3	11
ALL OTHER CAUSES.....	M	155	3	2	2	9	3	19	30	106
	F	98	3	8	3	2	2	18	29	51

TABLE 19. INFANT DEATHS (UNDER ONE YEAR OF AGE) AMONG NONWHITES FROM SELECTED CAUSES BY SEX AND AGE: NEW YORK STATE, 1980

CAUSE OF DEATH (INTERNATIONAL LIST NUMBERS, NINTH REVISION, ICD)	SEX	TOTAL DEATHS UNDER 1 YEAR	UNDER 1 DAY	1-6 DAYS	7-13 DAYS	14-20 DAYS	21-27 DAYS	TOTAL UNDER 28 DAYS	28-59 DAYS	2-11 MONTHS
ALL CAUSES	T	1,041	409	189	37	32	27	694	76	271
	M	576	226	102	19	18	16	381	36	159
	F	465	183	87	18	14	11	313	40	112
CERTAIN GASTROINTESTINAL DISEASES 004, 006-009, 535, 555-558.....	M	4			1			1		3
	F	3			1			1	1	1
OTHER INFECTIVE AND PARASITIC DISEASES REST OF 001-139.....	M	5							2	3
	F	5							1	4
MENINGITIS 320-322...	M	5		1				1	1	3
	F	5					1	1	1	3
PNEUMONIA 480-486....	M	19	1	4			2	7	1	11
	F	9	1			2		3	1	5
INFLUENZA 487.....	M									
	F	1								1
OTHER RESPIRATORY DISEASES 460-478, 490-519.....	M	7							1	6
	F	6							2	4
CONGENITAL ANOMALIES 740-759.....	M	78	17	19	1	4	7	48	6	24
	F	67	20	12	2	7	5	46	4	17
BIRTH ASPHYXIA 768...	M	16	9	2	2			13	1	2
	F	12	6	3	1	1	1	12		
RESPIRATORY DISTRESS SYNDROME 769.....	M	58	23	25	3	2		53	1	4
	F	51	20	26	2	1		49	2	
INFECTIONS SPECIFIC TO PERINATAL PERIOD 771.....	M	8	2	1	1	2		6		2
	F	5		2	2		1	5		
SHORT GESTATION-LOW BIRTHWEIGHT 765.	M	89	77	10	1	1		89		
	F	91	65	18	4	[illegible]		87	2	2
OTHER CONDITIONS ORIGINATING IN THE PERINATAL PERIOD REST OF 760-779.....	M	161	96	40	10	5	4	155	3	3
	F	105	70	24	4	3	1	102	1	2
ACCIDENTS 800-949....	M	6							1	5
	F	9								9
ALL OTHER CAUSES.....	M	120	1			4	3	8	19	93
	F	96	1	2	2		2	7	25	64

TABLE 20. INFANT DEATHS (UNDER ONE YEAR OF AGE) AMONG NONWHITES FROM SELECTED CAUSES BY SEX AND AGE: NEW YORK STATE EXCLUSIVE OF NEW YORK CITY, 1980

CAUSE OF DEATH (INTERNATIONAL LIST NUMBERS, NINTH REVISION, ICD)	SEX	TOTAL DEATHS UNDER 1 YEAR	UNDER 1 DAY	1-6 DAYS	7-13 DAYS	14-20 DAYS	21-27 DAYS	TOTAL UNDER 28 DAYS	28-59 DAYS	2-11 MONTHS
ALL CAUSES	T	296	126	40	12	10	8	196	25	75
	M	174	74	22	6	6	5	113	12	49
	F	122	52	18	6	4	3	83	13	26
CERTAIN GASTROINTESTINAL DISEASES 004, 006-009, 535, 555-558.....	M	1								1
	F	1							1	
OTHER INFECTIVE AND PARASITIC DISEASES REST OF 001-139.....	M									
	F	2							1	1
MENINGITIS 320-322...	M	2		1				1	1	
	F	2					1	1		1
PNEUMONIA 480-486....	M	6		1			1	2	1	3
	F									
INFLUENZA 487.....	M									
	F	1								1
OTHER RESPIRATORY DISEASES 460-478, 490-519.....	M	5							1	4
	F	2								2
CONGENITAL ANOMALIES 740-759.....	M	22	8	4		1	2	15	2	5
	F	13	2	3		2		7	2	4
BIRTH ASPHYXIA 768...	M	8	5		1			6		2
	F	2	1			1		2		
RESPIRATORY DISTRESS SYNDROME 769.....	M	13	5	6	1			12		1
	F	6	1	4	1			6		
INFECTIONS SPECIFIC TO PERINATAL PERIOD 771.....	M	4	2			1		3		1
	F	1					1	1		
SHORT GESTATION-LOW BIRTHWEIGHT 765.	M	28	27	1				28		
	F	34	30	2	2			34		
OTHER CONDITIONS ORIGINATING IN THE PERINATAL PERIOD REST OF 760-779.....	M	44	27	9	4	2	2	44		
	F	29	18	8	2	1		29		
ACCIDENTS 800-949....	M	1								1
	F	4								4
ALL OTHER CAUSES.....	M	40				2		2	7	31
	F	25		1	1		1	3	9	13

TABLE 21. LIVE BIRTHS BY RESIDENT COUNTY AND MOTHER'S AGE, 1980

COUNTY	MOTHER'S AGE										
	TOTAL	10-14	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	NOT STATED
NEW YORK STATE	239,003	511	9,968	17,731	69,672	78,765	46,626	13,492	2,125	87	26
UPSTATE	136,138	204	4,521	9,377	39,897	47,710	26,835	6,601	952	44	7
ALBANY	3,364	7	120	235	927	1,205	678	168	23	1	-
ALLEGANY	750	1	43	89	279	215	82	30	6	-	-
BROOME	2,792	3	83	224	966	921	474	106	15	-	-
CATTARAUGUS	1,327	1	57	121	505	426	169	40	5	3	-
CAYUGA	1,132	-	54	99	438	352	141	40	7	1	-
CHAUTAUQUA	2,068	8	76	198	736	671	291	77	11	-	-
CHEMUNG	1,503	2	62	183	499	488	211	53	4	1	-
CHENANGO	747	-	38	78	264	223	110	29	4	1	-
CLINTON	1,250	-	45	116	498	374	177	33	7	-	-
COLUMBIA	740	1	29	61	234	235	139	37	4	-	-
CORTLAND	712	-	31	79	249	215	113	18	7	-	-
DELAWARE	588	2	23	51	206	183	88	31	3	-	1
DUTCHESS	3,066	3	88	205	826	1,112	630	179	21	1	1
ERIE	13,162	29	536	963	4,233	4,592	2,234	489	81	4	1
ESSEX	444	1	15	43	157	103	72	24	2	2	-
FRANKLIN	698	2	29	88	238	235	83	19	3	1	-
FULTON	736	-	31	80	283	195	111	29	6	1	-
GENESEE	920	1	34	79	329	311	131	28	7	-	-
GREENE	456	1	9	36	166	140	81	15	7	1	-
HAMILTON	57	-	2	3	23	16	9	3	1	-	-
HERKIMER	883	1	50	90	326	272	111	28	5	-	-
JEFFERSON	1,402	1	58	174	531	433	164	34	7	-	-
LEWIS	408	1	14	31	185	111	53	11	2	-	-
LIVINGSTON	795	-	20	60	283	273	121	35	3	-	-
MADISON	980	-	36	91	341	319	158	29	6	-	-
MONROE	10,037	24	407	671	2,911	3,738	1,805	426	54	1	-
MONTGOMERY	643	-	17	63	219	214	116	11	3	-	-
NASSAU	13,553	14	228	438	2,616	5,427	3,772	925	130	3	-
NIAGARA	3,332	6	127	278	1,212	1,077	509	107	13	3	-
ONEIDA	3,523	4	164	307	1,187	1,149	550	139	21	2	-
ONONDAGA	6,754	16	303	497	1,988	2,363	1,266	276	43	2	-
ONTARIO	1,170	-	37	92	367	422	206	40	6	-	-
ORANGE	3,741	7	121	271	1,046	1,244	822	202	28	-	-
ORLEANS	610	1	26	71	243	189	60	20	-	-	-
OSWEGO	1,773	2	85	166	669	542	238	56	15	-	-
OTSEGO	709	1	22	51	225	252	122	30	6	-	-
PUTNAM	1,008	-	9	31	208	424	259	74	4	-	-
RENSSELAER	2,014	3	74	154	634	723	335	78	11	1	1
ROCKLAND	3,262	-	47	133	678	1,170	936	255	37	1	-
ST. LAWRENCE	1,656	5	66	187	620	511	204	55	7	-	1
SARATOGA	2,234	2	66	136	702	768	448	97	13	2	-
SCHENECTADY	1,819	2	55	125	523	655	373	79	7	-	-
SCHOHARIE	380	-	18	25	138	111	67	18	3	-	-
SCHUYLER	280	-	13	19	111	86	45	5	1	-	-
SENECA	479	-	18	52	156	171	70	11	1	-	-
STEUBEN	1,513	2	71	150	558	458	208	53	13	-	-
SUFFOLK	16,498	25	398	794	4,263	6,184	3,766	942	122	3	1
SULLIVAN	849	-	38	86	273	274	136	33	8	1	-
TIOGA	764	1	26	73	295	231	100	29	9	-	-
TOMPKINS	1,065	2	31	48	294	430	212	42	5	1	-
ULSTER	1,931	2	64	145	598	638	363	107	13	1	-
WARREN	755	-	37	63	264	241	109	32	8	-	1
WASHINGTON	716	4	32	75	280	190	104	22	9	-	-
WAYNE	1,395	1	56	148	503	434	196	50	7	-	-
WESTCHESTER	9,784	14	250	464	2,066	3,428	2,690	764	102	6	-
WYOMING	598	-	20	58	225	204	62	23	6	-	-
YATES	313	1	7	24	103	117	46	15	-	-	-
NEW YORK CITY	102,865	307	5,447	8,354	29,775	31,055	19,801	6,891	1,173	43	19
BRONX	19,045	77	1,416	2,089	6,235	5,059	2,908	1,068	182	9	2
KINGS	37,874	134	2,306	3,297	11,752	11,011	6,718	2,208	423	18	7
NEW YORK	16,718	53	863	1,313	4,217	4,684	3,763	1,545	265	9	6
QUEENS	24,615	37	744	1,450	6,475	8,518	5,301	1,810	269	7	4
RICHMOND	4,613	6	118	205	1,096	1,783	1,111	260	34	-	-

TABLE 22. INDUCED ABORTIONS BY RESIDENT COUNTY AND MOTHER'S AGE, 1980

COUNTY	MOTHER'S AGE										
	TOTAL	10-14	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	NOT STATED
NEW YORK STATE	141,863	1,201	13,026	19,910	48,564	29,784	17,387	8,506	2,372	187	926
UPSTATE	49,239	404	5,664	9,054	17,344	8,344	4,664	2,652	818	75	220
ALBANY	1,384	12	149	232	569	228	114	43	17	1	19
ALLEGANY	169	2	24	51	48	23	10	7	1	-	3
BROOME	815	5	92	134	300	144	80	45	10	1	4
CATTARAUGUS	309	8	47	64	111	43	21	11	4	-	-
CAYUGA	313	3	48	68	105	53	25	5	5	-	1
CHAUTAUQUA	736	3	120	161	259	116	40	20	12	3	2
CHEMUNG	254	3	44	52	95	24	26	7	3	-	-
CHENANGO	115	4	27	25	8	16	8	6	1	-	-
CLINTON	147	1	12	30	57	32	4	9	2	-	-
COLUMBIA	202	2	40	54	51	22	16	12	3	1	1
CORTLAND	315	2	42	65	121	43	19	15	6	-	2
DELAWARE	91	4	12	19	21	18	9	5	1	1	1
DUTCHESS	865	8	103	169	283	159	82	37	12	-	12
ERIE	6,633	50	864	1,472	2,553	1,016	421	190	34	5	23
ESSEX	60	-	8	7	17	12	11	2	2	-	1
FRANKLIN	31	1	5	3	13	3	2	2	1	-	1
FULTON	235	3	39	53	81	31	14	6	5	-	3
GENESEE	216	-	22	58	73	34	15	9	3	-	2
GREENE	166	-	23	41	49	27	12	9	4	-	1
HAMILTON	10	-	2	3	4	1	-	-	-	-	-
HERKIMER	114	3	20	25	36	9	11	6	4	-	-
JEFFERSON	61	-	8	7	21	15	7	3	-	-	-
LEWIS	16	-	3	2	4	2	1	3	1	-	-
LIVINGSTON	231	2	30	58	92	16	20	10	3	-	-
MADISON	224	4	30	64	60	31	15	17	2	1	-
MONROE	3,213	38	297	618	1,165	587	283	148	43	5	29
MONTGOMERY	182	2	26	43	51	31	17	5	6	-	1
NASSAU	7,389	45	575	1,102	2,482	1,413	925	583	213	29	22
NIAGARA	1,094	16	189	240	376	169	63	27	9	-	5
ONEIDA	597	4	98	118	196	100	41	24	13	-	3
ONONDAGA	2,375	26	313	472	926	364	147	99	23	-	5
ONTARIO	325	3	37	99	102	50	18	11	4	-	1
ORANGE	1,090	12	153	214	333	169	138	52	13	2	4
ORLEANS	157	3	36	29	49	24	9	6	-	-	1
OSWEGO	458	7	65	109	177	54	27	15	4	-	-
OTSEGO	117	6	18	26	31	15	9	9	3	-	-
PUTNAM	167	-	29	34	64	14	16	8	1	-	1
RENSSELAER	560	5	74	99	190	101	50	28	9	1	3
ROCKLAND	2,212	12	251	396	736	323	253	175	49	5	12
ST. LAWRENCE	224	6	28	57	76	34	9	11	2	-	1
SARATOGA	409	3	80	93	112	56	32	24	7	-	2
SCHENECTADY	886	4	120	163	338	150	65	31	11	1	3
SCHOHARIE	105	1	12	28	28	20	9	4	3	-	-
SCHUYLER	49	-	10	11	15	5	4	4	-	-	-
SENECA	115	3	16	32	41	10	6	6	1	-	-
STEUBEN	267	4	47	68	79	39	13	10	5	-	2
SUFFOLK	6,444	24	598	908	2,247	1,214	835	462	132	10	13
SULLIVAN	318	3	38	65	111	50	31	14	4	-	2
TIOGA	161	-	35	35	43	30	7	7	2	-	2
TOMPKINS	787	1	67	132	338	141	68	31	9	-	-
ULSTER	485	8	46	83	173	85	49	32	9	-	1
WARREN	113	3	16	19	42	15	8	4	3	1	2
WASHINGTON	75	3	22	15	19	7	3	3	2	-	1
WAYNE	333	1	50	63	105	49	36	16	11	1	1
WESTCHESTER	4,632	40	469	726	1,585	879	496	316	90	7	24
WYOMING	119	-	27	21	40	18	6	6	-	-	1
YATES	69	1	8	19	18	10	8	2	1	-	2
NEW YORK CITY	92,624	797	7,362	10,856	31,220	21,440	12,723	5,854	1,554	112	706
BRONX	18,208	184	1,773	2,416	6,318	3,952	2,227	976	240	17	185
KINGS	35,177	351	2,953	4,095	11,955	8,015	4,706	2,158	585	46	313
NEW YORK	19,568	136	1,180	1,852	6,321	5,194	3,054	1,368	319	27	117
QUEENS	16,742	107	1,196	2,056	5,629	3,743	2,375	1,175	362	20	79
RICHMOND	2,849	19	260	437	997	536	361	177	48	2	12

TABLE 23. FETAL DEATHS (GESTATION 20 WEEKS AND OVER) EXCLUDING INDUCED ABORTIONS BY RESIDENT COUNTY AND MOTHER'S AGE
1980

COUNTY	MOTHER'S AGE										
	TOTAL	10-14	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	NOT STATED
NEW YORK STATE	2,719	6	122	212	702	813	546	230	68	8	12
UPSTATE	1,380	2	57	109	348	437	284	98	32	3	10
ALBANY	38	-	-	2	7	14	11	3	1	-	-
ALLEGANY	8	-	-	3	1	2	1	1	-	-	-
BROOME	13	-	-	-	5	3	3	2	-	-	-
CATTARAUGUS	14	-	-	2	4	4	4	-	-	-	-
CAYUGA	18	-	-	2	3	8	2	3	-	-	-
CHAUTAUQUA	22	-	2	-	6	8	6	-	-	-	-
CHEMUNG	20	-	-	3	10	4	2	1	-	-	-
CHENANGO	8	-	-	-	3	3	2	-	-	-	-
CLINTON	7	-	-	-	2	2	3	-	-	-	-
COLUMBIA	8	-	-	2	1	3	2	-	-	-	-
CORTLAND	10	-	-	-	7	1	2	-	-	-	-
DELAWARE	10	-	4	-	2	3	-	-	-	-	1
DUTCHESS	15	-	-	1	6	2	5	1	-	-	-
ERIE	128	1	10	12	27	40	26	6	4	1	1
ESSEX	1	-	-	-	-	1	-	-	-	-	-
FRANKLIN	9	-	-	3	3	1	-	1	-	-	1
FULTON	9	-	1	1	5	2	-	-	-	-	-
GENESEE	9	-	-	3	4	1	1	-	-	-	-
GREENE	4	-	-	-	1	3	-	-	-	-	-
HAMILTON	1	-	-	-	-	1	-	-	-	-	-
HERKIMER	7	-	-	1	3	-	2	1	-	-	-
JEFFERSON	23	-	3	1	5	8	3	3	-	-	-
LEWIS	7	-	1	-	2	2	-	2	-	-	-
LIVINGSTON	5	-	-	1	-	1	3	-	-	-	-
MADISON	8	-	1	-	1	2	1	2	-	-	1
MONROE	101	-	2	8	38	32	14	3	2	-	2
MONTGOMERY	7	-	1	-	2	2	1	1	-	-	-
NASSAU	161	-	4	8	24	48	54	19	4	-	-
NIAGARA	69	-	2	5	21	26	9	2	3	-	1
ONEIDA	52	-	3	5	13	17	9	3	2	-	-
ONONDAGA	74	-	3	8	18	25	12	4	3	1	-
ONTARIO	16	-	1	1	5	3	4	1	1	-	-
ORANGE	15	-	-	2	3	7	2	-	1	-	-
ORLEANS	10	-	-	3	3	2	1	1	-	-	-
OSWEGO	8	-	-	-	6	1	1	-	-	-	-
OTSEGO	6	-	-	-	2	4	-	-	-	-	-
PUTNAM	4	-	-	1	1	2	-	-	-	-	-
RENSSELAER	14	-	1	-	2	4	6	-	1	-	-
ROCKLAND	28	-	-	2	2	16	4	3	1	-	-
ST. LAWRENCE	20	-	1	4	7	4	-	2	-	1	1
SARATOGA	10	-	1	-	3	3	2	-	1	-	-
SCHENECTADY	17	-	1	3	4	6	2	1	-	-	-
SCHOHARIE	3	1	-	-	1	-	1	-	-	-	-
SCHUYLER	1	-	-	-	1	-	-	-	-	-	-
SENECA	4	-	-	1	-	2	1	-	-	-	-
STEUBEN	18	-	-	2	7	7	2	-	-	-	-
SUFFOLK	171	-	5	10	35	56	44	15	4	-	2
SULLIVAN	8	-	1	1	3	1	1	-	1	-	-
TIOGA	3	-	-	-	2	1	-	-	-	-	-
TOMPKINS	14	-	-	1	2	5	5	1	-	-	-
ULSTER	14	-	4	-	5	2	1	2	-	-	-
WARREN	2	-	-	-	2	-	-	-	-	-	-
WASHINGTON	1	-	-	-	-	-	-	-	1	-	-
WAYNE	23	-	1	3	5	9	2	3	-	-	-
WESTCHESTER	92	-	3	4	22	24	26	11	2	-	-
WYOMING	7	-	1	-	-	6	-	-	-	-	-
YATES	5	-	-	-	1	3	1	-	-	-	-
NEW YORK CITY	1,339	4	65	103	354	376	262	132	36	5	2
BRONX	206	2	12	18	56	53	32	27	5	1	-
KINGS	509	1	32	39	137	160	95	29	14	1	1
NEW YORK	242	-	10	25	75	50	55	23	3	1	-
QUEENS	285	-	7	15	64	80	66	45	7	-	1
RICHMOND	97	1	4	6	22	33	14	8	7	2	-

TABLE 24. LIVE BIRTHS, INDUCED ABORTIONS AND SPONTANEOUS FETAL DEATHS GESTATION 20 WEEKS AND OVER BY RESIDENT COUNTY AND MOTHER'S AGE, 1980

COUNTY	MOTHER'S AGE										
	TOTAL	10-14	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	NOT STATED
NEW YORK STATE	383,585	1,718	23,116	37,853	118,938	109,362	64,559	22,228	4,565	282	964
UPSTATE	186,757	610	10,242	18,540	57,589	56,491	31,773	9,351	1,802	122	237
ALBANY	4,786	19	269	469	1,503	1,447	803	214	41	2	19
ALLEGANY	927	3	72	143	328	240	93	38	7	-	3
BROOME	3,620	8	175	358	1,271	1,068	557	153	25	1	4
CATTARAUGUS	1,650	9	104	187	620	473	194	51	9	3	-
CAYUGA	1,463	3	102	169	546	413	168	43	12	1	1
CHAUTAUQUA	2,826	11	198	359	1,001	795	337	97	23	3	2
CHEMUNG	1,777	5	106	238	604	516	239	61	7	1	-
CHENANGO	870	4	65	103	295	242	120	35	5	1	-
CLINTON	1,404	1	57	146	557	408	184	42	9	-	-
COLUMBIA	950	3	69	117	286	260	157	49	7	1	1
CORTLAND	1,037	2	73	144	377	259	134	33	13	-	2
DELAWARE	689	6	39	70	229	204	97	36	4	1	3
DUTCHESS	3,946	11	191	375	1,115	1,273	717	217	33	1	13
ERIE	19,923	80	1,410	2,447	6,818	5,648	2,681	685	119	10	25
ESSEX	505	1	23	50	174	141	83	26	4	2	1
FRANKLIN	738	3	34	94	254	239	85	22	4	1	2
FULTON	980	3	71	134	369	228	125	35	11	1	3
GENESEE	1,145	1	56	140	406	346	147	37	10	-	2
GREENE	626	1	32	77	216	170	93	24	11	1	1
HAMILTON	68	-	4	6	27	18	9	3	1	-	-
HERKIMER	1,004	4	70	116	365	281	124	35	9	-	-
JEFFERSON	1,486	1	69	182	557	456	174	40	7	-	-
LEWIS	431	1	18	33	191	115	54	16	3	-	-
LIVINGSTON	1,031	2	50	119	375	290	144	45	6	-	-
MADISON	1,212	4	67	155	402	352	174	43	8	1	1
MONROE	13,351	62	706	1,297	4,114	4,357	2,102	577	99	6	31
MONTGOMERY	832	2	44	106	272	247	134	17	9	-	1
NASSAU	21,103	59	807	1,548	5,122	6,888	4,751	1,527	347	32	22
NIAGARA	4,495	22	318	523	1,609	1,272	581	136	25	3	6
ONEIDA	4,172	8	265	430	1,396	1,266	600	166	36	2	3
ONONDAGA	9,203	42	619	977	2,932	2,752	1,425	379	69	3	5
ONTARIO	1,511	3	75	192	474	475	228	52	11	-	1
ORANGE	4,846	19	274	487	1,382	1,420	962	254	42	2	4
ORLEANS	777	4	62	103	295	215	70	27	-	-	1
OSWEGO	2,239	9	150	275	852	597	266	71	19	-	-
OTSEGO	832	7	40	77	258	271	131	39	9	-	-
PUTNAM	1,179	-	38	66	273	440	274	82	5	-	1
RENSSELAER	2,588	8	149	253	826	828	391	106	21	2	4
ROCKLAND	5,502	12	298	536	1,416	1,509	1,193	433	87	6	12
ST. LAWRENCE	1,900	11	95	248	703	549	213	68	9	1	3
SARATOGA	2,653	5	147	229	817	827	482	121	21	2	2
SCHENECTADY	2,722	6	176	291	865	811	440	111	18	1	3
SCHOHARIE	488	2	30	53	167	131	77	22	6	-	-
SCHUYLER	330	-	23	30	127	91	49	9	1	-	-
SENECA	598	3	34	85	197	183	77	17	2	-	-
STEUBEN	1,798	6	118	220	644	504	223	63	18	-	2
SUFFOLK	23,113	49	1,001	1,712	6,545	7,454	4,646	1,419	258	13	16
SULLIVAN	1,175	3	77	152	387	325	168	47	13	1	2
TIOGA	928	1	61	108	340	262	107	36	11	-	2
TOMPKINS	1,866	3	98	181	634	576	285	74	14	1	-
ULSTER	2,430	10	114	228	776	725	412	141	22	1	1
WARREN	870	3	53	82	308	256	117	36	11	1	3
WASHINGTON	792	7	54	90	299	197	107	25	12	-	1
WAYNE	1,751	2	107	214	613	492	234	69	18	1	1
WESTCHESTER	14,508	54	722	1,194	3,673	4,331	3,212	1,091	194	13	24
WYOMING	724	-	48	79	265	228	68	29	6	-	1
YATES	387	2	15	43	122	130	55	17	1	-	2
NEW YORK CITY	196,828	1,108	12,874	19,313	61,349	52,871	32,786	12,877	2,763	160	727
BRONX	37,539	263	3,201	4,523	12,609	9,064	5,167	2,071	427	27	187
KINGS	73,560	486	5,291	7,431	23,844	19,186	11,519	4,395	1,022	65	321
NEW YORK	36,528	189	2,053	3,190	10,613	9,928	6,872	2,936	587	37	123
QUEENS	41,642	144	1,947	3,521	12,268	12,341	7,742	3,030	638	27	84
RICHMOND	7,559	26	382	648	2,115	2,352	1,486	445	89	4	12

TABLE 25. OUT-OF-WEDLOCK LIVE BIRTHS BY RESIDENT COUNTY AND MOTHER'S AGE, 1980

COUNTY	MOTHER'S AGE										
	TOTAL	10-14	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	NOT STATED
NEW YORK STATE	56,797	487	7,926	9,990	19,895	10,642	5,426	1,993	400	17	21
UPSTATE	19,840	191	3,279	4,121	7,184	3,120	1,401	435	98	6	5
ALBANY	670	7	109	141	255	98	46	12	2	-	-
ALLEGANY	110	-	26	30	37	10	6	1	-	-	-
BROOME	398	3	57	79	163	65	25	5	1	-	-
CATTARAUGUS	203	1	37	35	80	33	8	8	-	1	-
CAYUGA	170	-	34	38	60	27	9	2	-	-	-
CHAUTAUQUA	280	6	28	64	115	45	15	5	2	-	-
CHEMUNG	285	2	41	78	102	42	14	5	1	-	-
CHENANGO	126	-	27	32	41	15	4	5	1	1	-
CLINTON	138	-	22	35	47	21	7	6	-	-	-
COLUMBIA	101	1	22	21	34	12	9	2	-	-	-
CORTLAND	91	-	15	20	37	12	5	2	-	-	-
DELAWARE	73	2	13	19	22	9	5	3	-	-	-
DUTCHESS	448	3	63	89	173	82	24	12	-	1	1
ERIE	2,604	29	461	528	951	423	155	50	5	1	1
ESSEX	50	1	8	14	16	4	7	-	-	-	-
FRANKLIN	88	2	12	30	26	12	3	3	-	-	-
FULTON	108	-	15	19	50	14	5	2	3	-	-
GENESEE	120	1	26	24	53	8	6	2	-	-	-
GREENE	57	1	6	14	22	10	2	-	2	-	-
HAMILTON	5	-	-	2	-	1	2	-	-	-	-
HERKIMER	89	1	24	25	22	12	3	2	-	-	-
JEFFERSON	220	1	35	57	89	26	9	3	-	-	-
LEWIS	39	1	9	8	18	1	-	2	-	-	-
LIVINGSTON	101	-	10	22	46	14	6	2	1	-	-
MADISON	120	-	16	27	48	18	9	1	1	-	-
MONROE	1,906	24	337	380	696	296	129	33	11	-	-
MONTGOMERY	93	-	13	24	37	14	5	-	-	-	-
NASSAU	1,322	13	190	245	457	231	132	44	10	-	-
NIAGARA	520	5	94	108	209	69	31	4	-	-	-
ONEIDA	547	4	126	109	182	76	33	14	3	-	-
ONONDAGA	1,389	16	251	276	496	222	102	22	4	-	-
ONTARIO	144	-	26	37	55	15	7	4	-	-	-
ORANGE	552	6	81	126	194	89	38	14	4	-	-
ORLEANS	94	1	15	31	30	12	3	2	-	-	-
OSWEGO	268	2	57	55	102	29	18	3	2	-	-
OTSEGO	62	1	11	11	23	9	5	2	-	-	-
PUTNAM	47	-	4	12	18	7	3	2	1	-	-
RENSSELAER	276	3	54	49	94	52	17	3	2	1	1
ROCKLAND	297	-	35	70	95	52	34	10	1	-	-
ST. LAWRENCE	249	4	42	69	86	30	14	3	-	-	1
SARATOGA	222	2	35	55	82	26	14	5	2	1	-
SCHENECTADY	241	2	39	67	83	29	20	-	1	-	-
SCHOHARIE	43	-	12	4	11	11	4	1	-	-	-
SCHUYLER	32	-	7	3	19	2	1	-	-	-	-
SENECA	62	-	9	18	19	12	4	-	-	-	-
STEUBEN	211	2	40	39	66	45	13	5	1	-	-
SUFFOLK	1,854	22	293	367	670	280	142	58	21	-	1
SULLIVAN	154	-	27	35	49	30	10	2	1	-	-
TIOGA	59	-	9	15	20	9	3	1	2	-	-
TOMPKINS	139	2	21	18	51	32	11	3	1	-	-
ULSTER	329	2	49	56	119	56	30	13	4	-	-
WARREN	118	-	24	29	42	13	8	2	-	-	-
WASHINGTON	118	4	20	26	41	11	12	2	2	-	-
WAYNE	146	1	29	43	49	13	8	3	-	-	-
WESTCHESTER	1,547	12	198	269	549	310	161	42	6	-	-
WYOMING	76	-	11	18	22	18	4	3	-	-	-
YATES	29	1	4	6	11	6	1	-	-	-	-
NEW YORK CITY	36,957	296	4,647	5,869	12,711	7,522	4,025	1,558	302	11	16
BRONX	9,669	75	1,222	1,566	3,432	1,959	957	375	79	2	2
KINGS	15,073	127	2,003	2,366	5,232	3,005	1,620	592	118	3	7
NEW YORK	6,312	53	732	960	2,027	1,341	799	328	64	4	4
QUEENS	5,239	35	597	877	1,773	1,086	588	242	36	2	3
RICHMOND	664	6	93	100	247	131	61	21	5	-	-

TABLE 26. LIVE BIRTHS WITH LIVE BIRTH ORDER FOUR OR HIGHER
BY RESIDENT COUNTY AND MOTHER'S AGE, 1980

COUNTY	MOTHER'S AGE										
	TOTAL	10-14	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	NOT STATED
NEW YORK STATE	24,153	-	10	106	2,555	6,909	8,651	4,731	1,128	59	4
UPSTATE	12,398	-	4	37	1,184	3,402	4,598	2,549	589	34	1
ALBANY	277	-	-	1	27	82	89	64	13	1	-
ALLEGANY	74	-	-	-	13	25	18	14	4	-	-
BROOME	230	-	-	1	27	63	81	47	11	-	-
CATTARAUGUS	151	-	1	-	24	55	42	21	5	3	-
CAYUGA	130	-	-	1	16	35	48	22	7	1	-
CHAUTAUQUA	185	-	-	2	21	57	68	31	6	-	-
CHEMUNG	132	-	-	-	21	38	50	18	4	1	-
CHENANGO	78	-	-	-	8	22	23	22	2	1	-
CLINTON	95	-	-	2	11	28	37	12	5	-	-
COLUMBIA	48	-	-	-	7	9	19	12	1	-	-
CORTLAND	72	-	-	-	7	21	28	12	4	-	-
DELAWARE	61	-	-	-	6	15	23	14	3	-	-
DUTCHESS	283	-	-	2	24	75	104	65	13	-	-
ERIE	1,124	-	-	5	108	362	301	212	54	2	-
ESSEX	48	-	-	-	9	8	16	11	2	2	-
FRANKLIN	66	-	-	-	8	21	25	9	2	1	-
FULTON	92	-	-	-	9	24	33	21	4	1	-
GENESEE	73	-	-	-	7	24	24	12	6	-	-
GREENE	52	-	-	-	9	17	13	8	4	1	-
HAMILTON	9	-	-	-	-	3	3	3	-	-	-
HERKIMER	99	-	-	-	14	32	37	15	1	-	-
JEFFERSON	115	-	-	-	13	41	38	16	7	-	-
LEWIS	50	-	-	-	6	12	22	8	2	-	-
LIVINGSTON	61	-	-	-	7	17	19	15	3	-	-
MADISON	92	-	-	-	8	30	36	14	4	-	-
MONROE	827	-	1	4	99	251	281	157	33	1	-
MONTGOMERY	58	-	-	-	3	22	25	6	2	-	-
NASSAU	1,037	-	1	1	46	194	455	273	66	1	-
NIAGARA	279	-	-	-	36	78	107	47	10	1	-
ONEIDA	328	-	-	2	33	94	110	75	12	2	-
ONONDAGA	632	-	-	5	85	175	218	116	31	2	-
ONTARIO	92	-	-	-	6	26	36	21	3	-	-
ORANGE	479	-	-	1	39	129	202	86	22	-	-
ORLEANS	54	-	-	-	1	26	16	11	-	-	-
OSWEGO	179	-	-	-	24	50	67	27	11	-	-
OTSEGO	64	-	-	-	11	18	24	7	4	-	-
PUTNAM	80	-	-	-	6	12	35	24	3	-	-
RENSSELAER	192	-	-	-	24	61	60	39	7	1	-
ROCKLAND	499	-	-	-	31	135	214	87	31	1	-
ST. LAWRENCE	168	-	-	-	23	58	56	26	5	-	-
SARATOGA	175	-	-	-	22	43	65	34	10	1	-
SCHENECTADY	135	-	-	-	20	37	52	22	4	-	-
SCHOHARIE	46	-	-	-	1	16	17	9	3	-	-
SCHUYLER	22	-	-	-	5	7	8	1	1	-	-
SENECA	29	-	-	1	1	5	16	5	1	-	-
STEUBEN	161	-	-	-	17	47	55	31	11	-	-
SUFFOLK	1,628	-	-	4	109	400	652	390	70	3	-
SULLIVAN	91	-	-	1	11	35	27	12	5	-	-
TIOGA	62	-	-	-	10	16	16	15	5	-	-
TOMPKINS	71	-	-	-	5	26	29	8	2	1	-
ULSTER	207	-	-	-	15	51	78	55	7	1	-
WARREN	77	-	-	-	8	21	23	16	8	-	1
WASHINGTON	79	-	-	-	12	23	22	14	8	-	-
WAYNE	112	-	-	-	11	31	40	23	7	-	-
WESTCHESTER	743	-	1	4	52	163	289	193	36	5	-
WYOMING	55	-	-	-	8	12	17	14	4	-	-
YATES	40	-	-	-	-	24	9	7	-	-	-
NEW YORK CITY	11,755	-	6	69	1,371	3,507	4,053	2,182	539	25	3
BRONX	2,193	-	2	19	306	630	717	413	98	7	1
KINGS	5,637	-	2	38	664	1,826	1,965	890	240	12	-
NEW YORK	1,584	-	1	7	208	442	510	323	88	4	1
QUEENS	1,964	-	1	5	162	511	714	473	95	2	1
RICHMOND	377	-	-	-	31	98	147	83	18	-	-

TABLE 27. MARRIAGES OCCURING IN UPSTATE NEW YORK
BY AGES OF BRIDE AND GROOM, 1980

AGE OF BRIDE	TOTAL MARRIAGES	16	17	18	19	20	21	22	23	24	25	26	27
15	65		4	18	16	10	7	2	5		1	1	
16	640	13	36	119	135	118	69	60	37	12	7	5	6
17	1,503	14	70	247	288	257	210	144	105	56	32	19	19
18	4,511	13	63	444	769	898	711	497	350	220	129	102	67
19	5,923	5	38	256	728	953	1,048	840	611	406	321	182	143
20	7,005	2	13	104	384	900	1,243	1,226	906	642	456	299	190
21	7,663	1	7	43	175	531	1,069	1,391	1,239	874	634	456	308
22	8,115		2	23	89	219	633	1,386	1,445	1,220	853	567	396
23	7,312			7	50	126	323	670	1,247	1,226	948	686	517
24	6,041	1		13	33	68	134	306	625	954	928	704	548
25	5,046		1	7	18	58	99	147	283	518	785	711	505
26	3,927		1	7	9	30	70	113	172	236	365	509	480
27	3,187		1	3	8	22	29	75	93	156	213	291	377
28	2,694		1	3	8	13	26	44	71	114	144	175	248
29	2,215				12	12	23	37	36	65	96	141	153
30-34	7,323		1	5	13	32	51	85	98	141	196	246	329
35-39	3,678			1	5	8	14	18	20	34	39	53	53
40-44	2,184			1	3	1	3	4	5	9	5	5	16
45-49	1,538				1			2		1	2		5
50-54	1,096						1		1	1	2		1
55-59	793												
60-64	601												
65-69	415												
70-74	211												
75+	135				1	2	2	2	2	1			
TOTAL	83,825	49	238	1,302	2,746	4,258	5,767	7,049	7,351	6,886	6,156	5,152	4,361

AGE OF BRIDE		28	29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+
15										1			
16		3	6	8	3	2							1
17		7	8	20	5			1	1				
18		62	36	98	35	11	4	1		1			
19		89	64	165	44	17	10	2					1
20		160	111	266	71	17	7	4	2		1		1
21		234	155	411	92	25	13	3				1	1
22		335	253	532	102	38	11	6	3	1			1
23		371	251	634	162	61	18	6	5	2			2
24		396	329	714	202	59	13	9	1		1		3
25		407	311	840	236	82	21	11	4	2			
26		394	299	842	267	75	39	11	2	4	1		1
27		343	316	820	297	88	30	11	7	3	3		1
28		292	263	802	304	113	43	23	5	2			
29		192	197	731	314	115	65	18	4	2		1	1
30-34		361	394	2,497	1,471	755	397	158	68	13	7	2	3
35-39		74	73	642	959	748	502	269	106	44	10	3	3
40-44		16	22	186	317	489	482	349	163	70	30	7	1
45-49		7	2	30	105	194	359	384	249	143	38	13	3
50-54		1		4	17	53	117	304	303	167	82	24	18
55-59		1		2	6	12	40	90	228	221	134	35	24
60-64			1		1	1	6	37	81	163	193	81	37
65-69						1	1	11	19	61	134	108	80
70-74							1	3	3	12	30	76	86
75+			1	3	2	1	2	1	1	5	15	19	75
TOTAL		3,745	3,092	10,247	5,012	2,957	2,181	1,712	1,255	917	679	370	343

TABLE 28. DISSOLUTIONS OF MARRIAGE BY DURATION OF MARRIAGE AND TYPE OF DISSOLUTION: CERTIFICATES OF DISSOLUTION OF MARRIAGE FILED IN NEW YORK STATE, 1980

DURATION OF MARRIAGE IN	NEW YORK STATE				NEW YORK CITY				REST OF STATE			
YEARS	TOTAL	DIVORCE	ANNULMENT	(A) OTHER	TOTAL	DIVORCE	ANNULMENT	(A) OTHER	TOTAL	DIVORCE	ANNULMENT	(A) OTHER
TOTAL	61,972	60,964	995	13	26,048	25,434	609	5	35,924	35,530	386	P
UNDER 1	1,292	983	309		637	450	187		655	533	122	
1	3,187	2,888	299		1,548	1,349	199		1,639	1,539	100	
2	3,992	3,860	132		1,734	1,659	75		2,258	2,201	57	
3	4,365	4,288	77		1,870	1,818	52		2,495	2,470	25	
4	4,455	4,411	44		1,934	1,911	23		2,521	2,500	21	
5	4,344	4,298	45	1	1,826	1,798	28		2,518	2,500	17	1
6	4,014	3,994	20		1,765	1,753	12		2,249	2,241	8	
7	3,817	3,802	15		1,713	1,705	8		2,104	2,097	7	
8	3,353	3,336	16	1	1,494	1,484	9	1	1,859	1,852	7	
9	2,838	2,832	5	1	1,178	1,176	2		1,660	1,656	3	1
10	2,809	2,806	3		1,151	1,150	1		1,658	1,656	2	
11	2,395	2,392	3		1,008	1,007	1		1,387	1,385	2	
12	2,095	2,094	1		856	856			1,239	1,238	1	
13	1,840	1,836	4		736	734	2		1,104	1,102	2	
14	1,648	1,645	2	1	665	663	1	1	983	982	1	
15	1,495	1,494		1	585	585			910	909		1
16	1,350	1,348	2		503	501	2		847	847		
17	1,251	1,246	3	2	500	498	2		751	748	1	2
18	1,113	1,113			445	445			668	668		
19	1,051	1,051			423	423			628	628		
20-24	4,235	4,230	3	2	1,572	1,570	1	1	2,663	2,660	2	1
25-29	2,514	2,511	1	2	887	886	1		1,627	1,625		2
30-34	1,429	1,426	2	1	556	554	1	1	873	872	1	
35-39	566	564	2		210	209	1		356	355	1	
40+	359	356	2	1	180	179		1	179	177	2	
UNK	165	160	5		72	71	1		93	89	4	

(A) DISSOLUTIONS BASED UPON ARTICLE 12 OF THE DOMESTIC RELATIONS LAW AND DISSOLUTIONS FOR WHICH THE TYPE WAS NOT STATED.

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	ALBANY COUNTY TOTAL COUNTY			ALBANY (C)		
	1980	1979	1978	1980	1979	1978
ESTIMATED POPULATION, JULY 1	285,100	285,500	285,800	102,950	104,350	105,750
RECORDED LIVE BIRTHS	4,424	4,428	4,139	4,410	4,422	4,134
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	3,364	3,510	3,395	1,436	1,515	1,440
RATE	11.8	12.3	11.9	13.9	14.5	13.6
PREMATURE, NUMBER	208	275	218	108	117	119
PERCENT	6.2	7.3	6.5	7.5	7.7	8.4
LIVE BIRTH ORDER #1, NUMBER	1,555	1,663	1,541	693	768	695
PERCENT	46.2	47.4	45.4	48.3	50.7	48.3
MOTHER'S AGE UNDER 18, NUMBER	127	144	168	96	116	109
PERCENT	3.8	4.1	5.0	6.7	7.7	7.6
EARLY PRENATAL CARE, NUMBER	2,890	3,000	2,885	1,194	1,219	1,175
PERCENT	87.1	86.3	86.2	84.6	81.6	83.2
NON-WHITE LIVE BIRTHS, NUMBER	411	440	389	364	384	344
PERCENT	12.2	12.5	11.5	25.3	25.3	23.9
RECORDED FETAL DEATHS	2,218	2,270	2,374	2,127	2,254	2,364
INDUCED ABORTIONS NUMBER	1,895	1,966	2,070	1,805	1,950	2,060
PERCENT	85.4	86.6	87.2	84.9	86.5	87.1
FETAL DEATHS, BY PLACE OF RESIDENCE	1,678	1,647	1,622	984	950	965
INDUCED ABORTIONS	1,384	1,386	1,347	853	847	847
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	80	81	59	49	45	39
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	42	41	28	28	28	23
RECORDED DEATHS	3,809	3,671	3,787	2,794	2,662	2,753
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	2,937	2,838	2,913	1,430	1,335	1,405
RATE	10.3	9.9	10.2	13.9	12.8	13.3
NEONATAL DEATHS, NUMBER	32	36	31	20	20	20
MORTALITY RATE	9.5	10.3	9.1	13.9	13.2	13.9
INFANT DEATHS, NUMBER	42	51	51	26	24	32
MORTALITY RATE	12.5	14.5	15.0	18.1	15.8	22.2
DEATHS BY AGE						
0-24	92	98	120	51	43	59
25-44	121	88	93	61	41	41
45-64	561	583	631	252	261	268
65 AND OVER	2,163	2,069	2,069	1,066	990	1,037
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	1,265	1,274	1,239	624	634	599
RATE	443.7	446.2	433.5	606.1	607.6	566.4
MALIGNANT NEOPLASMS, NUMBER	659	612	623	301	256	281
RATE	231.1	214.4	218.0	292.4	245.3	265.7
CEREBROVASCULAR DISEASE, NUMBER	207	200	198	100	94	98
RATE	72.6	70.1	69.3	97.1	90.1	92.7
TOTAL ACCIDENTS, NUMBER	104	86	119	52	31	48
RATE	36.5	30.1	41.6	50.5	29.7	45.4
MOTOR VEHICLE ACCIDENTS, NUMBER	42	36	33	18	9	10
RATE	14.7	12.6	11.5	17.5	8.6	9.5
NON-WHITE DEATHS, NUMBER	132	131	137	124	119	124
PERCENT	4.5	4.6	4.7	8.7	8.9	8.8
MARRIAGES, BY COUNTY OF OCCURRENCE	2,090	2,132	2,013	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	1,052	1,131	1,039	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	-	-	-	**	**	**
ARTICLE 10, DRL (DIVORCE)	1,039	1,114	1,023	**	**	**
ARTICLE 9, DRL (ANNULMENT)	13	17	16	**	**	**
NOT STATED	-	-	-	**	**	**

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1978 - 1980

COHOES (C)			WATERVLIET (C)			ALLEGANY COUNTY TOTAL COUNTY		
1980	1979	1978	1980	1979	1978	1980	1979	1978
17,750	17,700	17,650	11,650	11,750	11,850	51,300	51,100	50,800
1	1	-	-	-	-	498	488	465
258	259	271	189	200	203	750	729	[illegible]
14.5	14.6	15.4	16.2	17.0	17.1	14.6	14.3	15.0
15	19	8	16	11	9	52	47	36
5.8	7.4	3.0	8.5	5.5	4.4	7.0	6.4	4.7
114	120	123	85	86	74	295	273	336
44.2	46.3	45.4	45.0	43.0	36.5	39.3	37.4	44.0
9	8	20	5	4	5	49	41	47
3.5	3.1	7.4	2.6	2.0	2.5	6.5	5.6	6.2
210	207	211	155	169	168	552	571	577
82.4	79.9	78.1	82.0	84.5	83.2	75.1	79.6	77.6
1	3	1	3	3	6	2	2	6
.4	1.2	.4	1.6	1.5	3.0	.3	.3	.8
-	-	-	-	-	-	68	93	69
-	-	-	-	-	-	22	24	21
-	-	-	-	-	-	32.4	25.8	30.4
134	123	114	71	102	98	231	254	247
108	101	98	53	79	76	169	174	194
4	9	1	4	8	3	12	14	9
3	4	-	1	4	-	4	2	2
214	255	228	26	26	20	300	277	288
231	248	244	183	159	153	421	409	426
13.0	14.0	13.8	15.7	13.5	12.9	8.2	8.0	8.4
2	1	2	-	1	2	5	7	3
7.8	3.9	7.4	-	5.0	9.9	6.7	9.6	3.9
2	2	7	-	2	3	8	10	7
7.8	7.7	25.8	-	10.0	14.8	10.7	13.7	9.2
10	4	20	3	2	5	14	23	21
9	8	8	5	1	3	12	14	12
45	49	52	27	29	29	77	77	67
167	187	164	148	127	116	318	295	326
115	128	111	85	79	56	157	136	154
647.9	723.2	628.9	729.6	672.3	472.6	306.0	266.1	303.1
48	44	56	36	41	31	89	107	93
270.4	248.6	317.3	309.0	348.9	261.6	173.5	209.4	183.1
14	23	12	19	8	17	35	43	26
78.9	129.9	68.0	163.1	68.1	143.5	68.2	84.1	51.2
4	4	20	4	1	3	28	19	26
22.5	22.6	113.3	34.3	8.5	25.3	54.6	37.2	51.2
2	-	3	-	-	-	17	11	15
11.3	-	17.0	-	-	-	33.1	21.5	29.5
-	2	-	2	-	1	1	1	2
-	.8	-	1.1	-	.7	.2	.2	.5
**	**	**	**	**	**	433	416	430
**	**	**	**	**	**	174	160	123
**	**	**	**	**	**	-	-	-
**	**	**	**	**	**	174	157	122
**	**	**	**	**	**	-	3	1
**	**	**	**	**	**	-	-	-

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	BROOME COUNTY TOTAL COUNTY			BINGHAMTON (C)		
	1980	1979	1978	1980	1979	1978
ESTIMATED POPULATION, JULY 1	219,400•	219,000	218,600	58,700	58,800	58,950
RECORDED LIVE BIRTHS	3,589	3,543	3,281	1,749	1,714	1,620
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	2,792	2,745	2,623	875	860	793
RATE	12.7	12.5	12.0	14.9	14.6	13.5
PREMATURE, NUMBER	181	158	182	68	67	54
PERCENT	6.5	5.8	7.0	7.8	7.8	6.8
LIVE BIRTH ORDER #1, NUMBER	1,274	1,213	1,145	416	398	355
PERCENT	45.6	44.2	43.7	47.5	46.3	44.8
MOTHER'S AGE UNDER 18, NUMBER	86	87	104	34	37	47
PERCENT	3.1	3.2	4.0	3.9	4.3	5.9
EARLY PRENATAL CARE, NUMBER	2,285	2,206	2,047	682	644	571
PERCENT	83.2	81.6	81.0	79.7	75.6	74.0
NON-WHITE LIVE BIRTHS, NUMBER	134	128	118	66	71	58
PERCENT	4.8	4.7	4.5	7.5	8.3	7.3
RECORDED FETAL DEATHS	856	821	677	569	485	471
INDUCED ABORTIONS NUMBER	692	657	512	427	355	322
PERCENT	80.8	80.0	75.6	75.0	73.2	68.4
FETAL DEATHS, BY PLACE OF RESIDENCE	949	944	898	407	402	350
INDUCED ABORTIONS	815	808	759	352	337	289
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	22	35	29	9	17	8
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	9	13	11	2	6	3
RECORDED DEATHS	2,254	2,166	2,272	1,242	1,141	1,167
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	2,100	1,946	2,029	833	742	771
RATE	9.6	8.9	9.3	14.2	12.6	13.1
NEONATAL DEATHS, NUMBER	21	35	26	9	10	9
MORTALITY RATE	7.5	12.8	9.9	10.3	11.6	11.3
INFANT DEATHS, NUMBER	29	47	33	10	15	10
MORTALITY RATE	10.4	17.1	12.6	11.4	17.4	12.6
DEATHS BY AGE						
0-24	71	97	72	19	23	21
25-44	71	70	61	20	24	19
45-64	431	418	414	146	146	156
65 AND OVER	1,527	1,361	1,482	648	549	575
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	874	835	828	362	320	296
RATE	398.4	381.3	378.8	616.7	544.2	502.1
MALIGNANT NEOPLASMS, NUMBER	467	425	451	175	154	164
RATE	212.9	194.1	206.3	298.1	261.9	278.2
CEREBROVASCULAR DISEASE, NUMBER	205	147	187	92	65	69
RATE	93.4	67.1	85.5	156.7	110.5	117.0
TOTAL ACCIDENTS, NUMBER	62	73	63	19	24	29
RATE	28.3	33.3	28.8	32.4	40.8	49.2
MOTOR VEHICLE ACCIDENTS, NUMBER	31	38	29	4	10	8
RATE	14.1	17.4	13.3	6.8	17.0	13.6
NON-WHITE DEATHS, NUMBER	16	19	25	15	12	18
PERCENT	.8	1.0	1.2	1.8	1.6	2.3
MARRIAGES, BY COUNTY OF OCCURRENCE	1,941	2	1,852	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	816	981	830	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	1	-	-	**	**	**
ARTICLE 10, DRL (DIVORCE)	800	967	804	**	**	**
ARTICLE 9, DRL (ANNULMENT)	15	14	26	**	**	**
NOT STATED	-	-	-	**	**	**

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1978 - 1980 CONT.

ENDICOTT (V)			JOHNSON CITY (V)			CATTARAUGUS COUNTY TOTAL COUNTY		
1980	1979	1978	1980	1979	1978	1980	1979	1978
16,450	16,600	16,650	16,900	16,900	16,850	85,800	85,400	85,000
-	1	2	1,836	1,822	1,651	1,303	1,346	1,314
134	178	301	216	227	230	1,327	1,287	1,206
8.1	10.7	18.1	12.8	13.4	13.6	15.5	15.1	14.2
12	10	23	9	19	11	78	78	68
9.0	5.6	7.7	4.2	8.4	4.8	5.9	6.1	5.6
74	83	152	104	109	104	538	477	489
55.2	46.6	50.5	48.1	48.0	45.2	40.5	37.1	40.5
4	4	5	11	5	11	58	56	36
3.0	2.2	1.7	5.1	2.2	4.8	4.4	4.4	3.0
114	143	243	174	194	177	1,019	988	928
87.0	82.7	83.8	82.5	87.0	80.5	78.7	77.4	78.6
5	13	15	10	4	8	61	48	51
3.7	7.3	5.0	4.6	1.8	3.5	4.6	3.7	4.2
20	63	120	267	273	86	108	119	128
18	55	117	247	247	73	15	32	27
90.0	87.3	97.5	92.5	90.5	84.9	13.9	26.9	21.1
105	112	124	95	90	69	413	383	312
101	107	112	83	85	65	309	301	218
-	2	2	1	1	1	17	26	35
-	1	-	-	1	-	3	5	5
177	215	214	568	606	643	825	807	814
203	174	205	208	222	224	870	879	873
12.3	10.5	12.3	12.3	13.1	13.3	10.1	10.3	10.3
2	8	1	1	4	5	7	10	8
14.9	44.9	3.3	4.6	17.6	21.7	5.3	7.8	6.6
4	10	2	2	5	5	11	17	12
29.9	56.2	6.6	9.3	22.0	21.7	8.3	13.2	10.0
11	13	5	5	13	6	39	51	42
7	7	5	6	7	5	35	29	36
33	34	30	47	33	36	182	175	159
152	120	165	150	169	177	614	624	636
78	74	97	94	96	98	352	351	368
474.2	445.8	582.6	556.2	568.0	581.6	410.3	411.0	432.9
48	38	49	42	48	46	191	202	157
291.8	228.9	294.3	248.5	284.0	273.0	222.6	236.5	184.7
15	11	17	19	23	23	82	79	81
91.2	66.3	102.1	112.4	136.1	136.5	95.6	92.5	95.3
5	3	4	8	8	2	47	52	56
30.4	18.1	24.0	47.3	47.3	11.9	54.8	60.9	65.9
3	2	2	3	5	1	21	28	29
18.2	12.0	12.0	17.8	29.6	5.9	24.5	32.8	34.1
-	1	1	1	-	-	25	22	24
-	.6	.5	.5	-	-	2.9	2.5	2.7
**	**	**	**	**	**	838	803	735
**	**	**	**	**	**	264	311	280
**	**	**	**	**	**	-	-	-
**	**	**	**	**	**	262	308	277
**	**	**	**	**	**	2	3	3
**	**	**	**	**	**	-	-	-

	CATTARAUGUS COUNTY (CONT.)			CAYUGA COUNTY		
	OLEAN (C)			TOTAL COUNTY		
	1980	1979	1978	1980	1979	1978
ESTIMATED POPULATION, JULY 1	17,850	17,950	18,050	76,500	76,400	76,300
RECORDED LIVE BIRTHS	1,063	1,077	1,012	1,090	1,120	1,068
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	312	294	287	1,132	1,148	1,114
RATE	17.5	16.4	15.9	14.8	15.0	14.6
PREMATURE, NUMBER	13	24	19	81	80	70
PERCENT	4.2	8.2	6.6	7.2	7.0	6.3
LIVE BIRTH ORDER #1, NUMBER	125	121	125	450	449	460
PERCENT	40.1	41.2	43.6	39.8	39.1	41.3
MOTHER'S AGE UNDER 18, NUMBER	15	17	8	54	50	49
PERCENT	4.8	5.8	2.8	4.8	4.4	4.4
EARLY PRENATAL CARE, NUMBER	255	236	235	852	862	766
PERCENT	82.8	81.1	83.3	75.9	75.3	69.2
NON-WHITE LIVE BIRTHS, NUMBER	16	14	12	45	41	34
PERCENT	5.1	4.8	4.2	4.0	3.6	3.1
RECORDED FETAL DEATHS	88	97	101	56	71	63
INDUCED ABORTIONS NUMBER	15	29	24	-	-	-
PERCENT	17.0	29.9	23.8	-	-	-
FETAL DEATHS, BY PLACE OF RESIDENCE	112	110	83	373	353	342
INDUCED ABORTIONS	89	84	51	313	268	277
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	6	11	10	26	26	19
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	3	3	-	8	3	7
RECORDED DEATHS	405	413	421	722	692	740
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	219	218	232	752	719	756
RATE	12.3	12.1	12.9	9.8	9.4	9.9
NEONATAL DEATHS, NUMBER	-	2	-	10	9	12
MORTALITY RATE	-	6.8	-	8.8	7.8	10.8
INFANT DEATHS, NUMBER	3	2	1	12	16	14
MORTALITY RATE	9.6	6.8	3.5	10.6	13.9	12.6
DEATHS BY AGE						
0-24	8	10	6	27	33	38
25-44	7	5	9	33	18	27
45-64	43	46	39	135	151	153
65 AND OVER	161	157	178	557	517	538
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	94	95	103	292	265	320
RATE	526.6	529.2	570.6	381.7	346.9	419.4
MALIGNANT NEOPLASMS, NUMBER	57	54	48	151	164	150
RATE	319.3	300.8	265.9	197.4	214.7	196.6
CEREBROVASCULAR DISEASE, NUMBER	19	18	22	78	69	68
RATE	106.4	100.3	121.9	102.0	90.3	89.1
TOTAL ACCIDENTS, NUMBER	8	8	9	37	30	34
RATE	44.8	44.6	49.9	48.4	39.3	44.6
MOTOR VEHICLE ACCIDENTS, NUMBER	3	4	4	24	16	19
RATE	16.8	22.3	22.2	31.4	20.9	24.9
NON-WHITE DEATHS, NUMBER	7	4	1	8	8	9
PERCENT	3.2	1.8	.4	1.1	1.1	1.2
MARRIAGES, BY COUNTY OF OCCURRENCE	**	**	**	715	665	747
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	239	275	222
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	-	-	-
ARTICLE 10, DRL (DIVORCE)	**	**	**	239	275	222
ARTICLE 9, DRL (ANNULMENT)	**	**	**	-	-	-
NOT STATED	**	**	**	-	-	-

AUBURN (C)			CHAUTAUQUA COUNTY TOTAL COUNTY			DUNKIRK (C)		
1980	1979	1978	1980	1979	1978	1980	1979	1978
30,350	30,450	30,650	147,200	147,100	147,000	15,700	15,800	15,850
1,084	1,118	1,064	1,966	1,938	1,830	564	552	546
477	479	453	2,068	1,981	1,947	228	237	243
15.7	15.7	14.8	14.0	13.5	13.2	14.5	15.0	15.3
36	27	34	115	131	96	14	16	16
7.6	5.6	7.5	5.6	6.6	4.9	6.2	6.8	6.6
206	191	194	854	820	815	101	104	109
43.2	39.9	42.8	41.3	41.5	41.9	44.3	43.9	44.9
26	25	21	84	103	100	11	13	20
5.5	5.2	4.6	4.1	5.2	5.1	4.8	5.5	8.2
351	371	293	1,384	1,425	1,331	153	177	173
74.4	77.8	65.3	73.3	75.1	72.6	68.6	75.0	71.5
38	35	25	68	60	57	18	18	21
8.0	7.3	5.5	3.3	3.0	2.9	7.9	7.6	8.6
56	71	63	393	360	380	105	84	93
-	-	-	216	206	222	39	31	43
-	-	-	55.0	57.2	58.4	37.1	36.9	46.2
177	181	167	904	809	808	93	89	96
157	141	139	736	658	655	61	63	67
9	9	11	27	34	40	6	3	2
4	-	4	5	8	12	1	-	-
671	665	689	1,523	1,504	1,457	283	303	296
382	370	391	1,546	1,531	1,478	208	210	162
12.6	12.2	12.8	10.5	10.4	10.1	13.2	13.3	10.2
4	4	6	11	15	19	2	3	2
8.4	8.4	13.2	5.3	7.6	9.8	8.8	12.7	8.2
6	6	8	14	22	24	2	5	2
12.6	12.5	17.7	6.8	11.1	12.3	8.8	21.1	8.2
10	13	18	59	48	54	5	11	3
16	7	16	52	43	54	9	5	5
69	77	80	284	283	290	46	40	29
287	273	277	1,151	1,157	1,080	148	154	125
146	151	175	717	661	661	101	107	76
481.1	495.9	571.0	487.1	449.4	449.7	643.3	677.2	479.5
74	82	78	307	346	301	41	42	41
243.8	269.3	254.5	208.6	235.2	204.8	261.1	265.8	258.7
40	33	33	121	153	122	15	16	10
131.8	108.4	107.7	82.2	104.0	83.0	95.5	101.3	63.1
13	11	12	70	62	70	9	12	4
42.8	36.1	39.2	47.6	42.1	47.6	57.3	75.9	25.2
8	3	8	46	21	34	6	-	3
26.4	9.9	26.1	31.3	14.3	23.1	38.2	-	18.9
7	5	6	15	18	15	6	4	1
1.8	1.4	1.5	1.0	1.2	1.0	2.9	1.9	.6
**	**	**	1,415	1,461	1,399	**	**	**
**	**	**	625	649	550	**	**	**
**	**	**	-	1	-	**	**	**
**	**	**	615	641	542	**	**	**
**	**	**	10	7	8	**	**	**
**	**	**	-	-	-	**	**	**

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	CHAUTAUQUA COUNTY (CONT.)					
	JAMESTOWN (C)			FREDONIA (V)		
	1980	1979	1978	1980	1979	1978
ESTIMATED POPULATION, JULY 1	35,700	36,050	36,450	11,600	11,550	11,500
RECORDED LIVE BIRTHS	1,251	1,246	1,149	-	1	-
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	572	585	542	92	82	40
RATE	16.0	16.2	14.9	7.9	7.1	3.5
PREMATURE, NUMBER	41	46	30	3	5	2
PERCENT	7.2	7.9	5.5	3.3	6.1	5.0
LIVE BIRTH ORDER #1, NUMBER	232	251	216	39	40	22
PERCENT	40.6	42.9	39.9	42.4	48.8	55.0
MOTHER'S AGE UNDER 18, NUMBER	18	41	36	2	4	2
PERCENT	3.1	7.0	6.6	2.2	4.9	5.0
EARLY PRENATAL CARE, NUMBER	395	434	394	73	63	29
PERCENT	70.5	75.3	73.8	82.0	76.8	74.4
NON-WHITE LIVE BIRTHS, NUMBER	35	23	22	2	4	-
PERCENT	6.1	3.9	4.1	2.2	4.9	-
RECORDED FETAL DEATHS	229	209	214	-	-	-
INDUCED ABORTIONS NUMBER	122	116	124	-	-	-
PERCENT	53.3	55.5	57.9	-	-	-
FETAL DEATHS, BY PLACE OF RESIDENCE	301	249	259	90	87	97
INDUCED ABORTIONS	245	201	213	74	74	86
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	6	16	17	1	2	3
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	2	3	5	-	1	2
RECORDED DEATHS	772	791	761	9	8	16
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	447	518	468	75	61	93
RATE	12.5	14.4	12.8	6.5	5.3	8.1
NEONATAL DEATHS, NUMBER	1	6	7	-	-	-
MORTALITY RATE	1.7	10.3	12.9	-	-	-
INFANT DEATHS, NUMBER	2	8	10	-	1	-
MORTALITY RATE	3.5	13.7	18.5	-	12.2	-
DEATHS BY AGE						
0-24	10	12	13	1	3	2
25-44	7	9	15	-	2	3
45-64	73	77	75	12	13	18
65 AND OVER	357	420	365	62	43	70
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	211	220	212	38	24	42
RATE	591.0	610.3	581.6	327.6	207.8	365.2
MALIGNANT NEOPLASMS, NUMBER	91	100	87	14	14	21
RATE	254.9	277.4	238.7	120.7	121.2	182.6
CEREBROVASCULAR DISEASE, NUMBER	46	74	53	6	8	6
RATE	128.9	205.3	145.4	51.7	69.3	52.2
TOTAL ACCIDENTS, NUMBER	10	11	15	5	1	5
RATE	28.0	30.5	41.2	43.1	8.7	43.5
MOTOR VEHICLE ACCIDENTS, NUMBER	5	5	7	1	-	2
RATE	14.0	13.9	19.2	8.6	-	17.4
NON-WHITE DEATHS, NUMBER	6	11	4	-	-	-
PERCENT	1.3	2.1	.9	-	-	-
MARRIAGES, BY COUNTY OF OCCURRENCE	**	**	**	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	**	**	**
ARTICLE 10, DRL (DIVORCE)	**	**	**	**	**	**
ARTICLE 9, DRL (ANNULMENT)	**	**	**	**	**	**
NOT STATED	**	**	**	**	**	**

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1978 - 1980 CONT.

CHEMUNG COUNTY						CHENANGO COUNTY		
TOTAL COUNTY			ELMIRA (C)			TOTAL COUNTY		
1980	1979	1978	1980	1979	1978	1980	1979	1978
96,000	96,400	96,900	32,650	33,150	33,800	50,700	49,900	49,100
1,989	1,953	1,752	1,984	1,951	1,747	502	476	502
1,503	1,471	1,330	634	600	488	747	751	696
15.7	15.3	13.7	19.4	18.1	14.4	14.7	15.1	14.2
96	83	83	50	37	40	50	48	34
6.4	5.6	6.2	7.9	6.2	8.2	6.7	6.4	4.9
646	605	607	285	253	221	298	275	285
43.0	41.2	45.6	45.0	42.2	45.3	39.9	36.6	40.9
64	69	82	40	36	45	38	39	54
4.3	4.7	6.2	6.3	6.0	9.2	5.1	5.2	7.8
1,013	923	840	412	364	280	556	553	528
70.1	65.0	67.6	66.8	61.9	60.3	75.2	74.1	77.2
95	95	85	73	77	70	13	5	8
6.3	6.5	6.4	11.5	12.8	14.3	1.7	.7	1.1
222	186	152	222	185	152	58	56	63
114	109	96	114	109	96	33	35	38
51.4	58.6	63.2	51.4	58.9	63.2	56.9	62.5	60.3
342	284	255	169	145	144	150	127	127
254	214	216	132	109	125	115	96	98
27	17	8	17	12	5	10	5	9
7	1	1	6	1	1	2	3	2
1,084	1,025	1,070	911	891	972	362	363	311
990	952	1,024	421	446	473	466	509	458
10.3	9.9	10.6	12.9	13.5	14.0	9.2	10.2	9.3
10	8	8	3	5	2	10	5	4
6.7	5.4	6.0	4.7	8.3	4.1	13.4	6.7	5.7
18	13	14	7	6	5	11	8	9
12.0	8.8	10.5	11.0	10.0	10.2	14.7	10.7	12.9
53	40	39	16	14	11	26	33	24
25	26	32	8	10	14	21	13	21
195	179	220	74	78	76	101	104	103
717	707	733	323	344	372	318	359	310
395	395	419	178	193	207	207	226	181
411.5	409.8	432.4	545.2	582.2	612.4	408.3	452.9	368.6
205	215	217	85	111	93	89	94	89
213.5	223.0	223.9	260.3	334.8	275.1	175.5	188.4	181.3
103	96	111	39	36	42	28	30	33
107.3	99.6	114.6	119.4	108.6	124.3	55.2	60.1	67.2
44	34	33	10	14	11	28	31	23
45.8	35.3	34.1	30.6	42.2	32.5	55.2	62.1	46.8
22	15	14	1	5	2	14	19	12
22.9	15.6	14.4	3.1	15.1	5.9	27.6	38.1	24.4
24	19	15	19	17	15	2	4	2
2.4	2.0	1.5	4.5	3.8	3.2	.4	.8	.4
897	871	905	**	**	**	539	521	480
565	493	426	**	**	**	202	281	249
-	-	2	**	**	**	-	-	-
563	484	415	**	**	**	201	275	247
2	9	9	**	**	**	1	6	2
-	-	-	**	**	**	-	-	-

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	CLINTON COUNTY					
	TOTAL COUNTY			PLATTSBURGH (C)		
	1980	1979	1978	1980	1979	1978
ESTIMATED POPULATION, JULY 1	80,600	80,500	80,400	20,500	20,650	20,800
RECORDED LIVE BIRTHS	1,376	1,426	1,392	1,373	1,425	1,389
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	1,250	1,300	1,214	465	465	433
RATE	15.5	16.1	15.1	22.7	22.5	20.8
PREMATURE, NUMBER	86	103	103	34	34	33
PERCENT	6.9	8.0	8.5	7.3	7.4	7.7
LIVE BIRTH ORDER #1, NUMBER	566	600	565	215	233	208
PERCENT	45.3	46.2	46.5	46.2	50.1	48.0
MOTHER'S AGE UNDER 18, NUMBER	45	58	52	8	12	10
PERCENT	3.6	4.5	4.3	1.7	2.6	2.3
EARLY PRENATAL CARE, NUMBER	1,031	1,068	931	398	397	341
PERCENT	85.4	84.8	78.4	89.0	87.6	80.4
NON-WHITE LIVE BIRTHS, NUMBER	59	45	54	48	40	40
PERCENT	4.7	3.5	4.4	10.3	8.6	9.2
RECORDED FETAL DEATHS	138	104	115	138	103	115
INDUCED ABORTIONS NUMBER	127	93	103	127	93	103
PERCENT	92.0	89.4	89.6	92.0	90.3	89.6
FETAL DEATHS, BY PLACE OF RESIDENCE	162	125	146	71	56	84
INDUCED ABORTIONS	147	117	134	64	52	81
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	10	7	14	3	4	5
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	3	3	3	2	3	2
RECORDED DEATHS	635	603	603	582	529	526
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	564	535	543	216	178	185
RATE	7.0	6.6	6.8	10.5	8.6	8.9
NEONATAL DEATHS, NUMBER	6	6	17	2	2	2
MORTALITY RATE	4.8	4.6	14.0	4.3	4.3	4.6
INFANT DEATHS, NUMBER	10	10	23	3	3	6
MORTALITY RATE	8.0	7.7	18.9	6.5	6.5	13.9
DEATHS BY AGE						
0-24	37	35	49	10	5	17
25-44	22	25	29	7	7	7
45-64	120	113	112	36	26	29
65 AND OVER	384	361	353	163	140	132
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	225	220	210	96	73	66
RATE	279.2	273.3	261.2	468.3	353.5	317.3
MALIGNANT NEOPLASMS, NUMBER	121	114	103	45	36	33
RATE	150.1	141.6	128.1	219.5	174.3	158.7
CEREBROVASCULAR DISEASE, NUMBER	52	38	42	18	11	17
RATE	64.5	47.2	52.2	87.8	53.3	81.7
TOTAL ACCIDENTS, NUMBER	43	36	37	11	4	14
RATE	53.3	44.7	46.0	53.7	19.4	67.3
MOTOR VEHICLE ACCIDENTS, NUMBER	23	20	18	2	-	6
RATE	28.5	24.8	22.4	9.8	-	28.8
NON-WHITE DEATHS, NUMBER	-	3	4	-	3	2
PERCENT	-	.6	.7	-	1.7	1.1
MARRIAGES, BY COUNTY OF OCCURRENCE	818	752	761	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	281	347	267	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	-	-	-	**	**	**
ARTICLE 10, DRL (DIVORCE)	280	346	265	**	**	**
ARTICLE 9, DRL (ANNULMENT)	1	1	2	**	**	**
NOT STATED	-	-	-	**	**	**

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1978 - 1980 CONT.

COLUMBIA COUNTY			CORTLAND COUNTY			CORTLAND (C)		
TOTAL COUNTY			TOTAL COUNTY					
1980	1979	1978	1980	1979	1978	1980	1979	1978
58,300	57,700	57,100	48,100	48,000	47,900	19,500	19,700	19,900
606	492	512	749	737	726	744	734	724
740	627	666	712	723	699	282	292	265
12.7	10.9	11.7	14.8	15.1	14.6	14.5	14.8	13.3
35	37	54	42	49	44	19	23	18
4.7	5.9	8.2	5.9	6.8	6.3	6.8	7.9	6.8
332	256	318	292	310	268	129	134	106
44.9	40.8	47.7	41.0	42.9	38.3	45.7	45.9	40.0
30	21	25	31	40	34	14	16	15
4.1	3.3	3.8	4.4	5.5	4.9	5.0	5.5	5.7
536	420	459	570	558	537	232	225	205
84.5	80.0	83.2	80.7	77.6	77.4	83.2	77.6	77.9
51	31	35	14	9	12	10	5	8
6.9	4.9	5.3	2.0	1.2	1.7	3.5	1.7	3.0
162	137	121	306	272	214	306	272	214
93	82	71	285	254	202	285	254	202
57.4	59.9	58.7	93.1	93.4	94.4	93.1	93.4	94.4
278	267	226	346	315	257	228	205	173
202	209	178	315	292	242	212	196	164
12	12	11	19	9	9	9	4	4
4	4	2	9	4	2	6	3	-
650	604	626	453	439	425	399	393	378
705	631	630	428	412	380	217	208	218
12.1	10.9	11.0	8.9	8.6	7.9	11.1	10.6	11.0
6	4	5	3	4	5	3	2	3
8.1	6.4	7.5	4.2	5.5	7.2	10.6	6.8	11.3
10	5	6	5	10	8	3	5	6
13.5	8.0	9.0	7.0	13.8	11.4	10.6	17.1	22.6
28	21	18	18	23	21	7	7	10
29	28	19	20	17	12	6	9	7
115	102	116	94	67	61	46	35	23
533	480	477	296	305	286	158	157	178
310	281	269	173	180	153	93	90	88
531.7	487.0	471.1	359.7	375.0	319.4	476.9	456.9	442.2
162	147	119	92	76	73	42	41	42
277.9	254.8	208.4	191.3	158.3	152.4	215.4	208.1	211.1
68	48	80	35	19	32	21	9	18
116.6	83.2	140.1	72.8	39.6	66.8	107.7	45.7	90.5
27	28	22	17	25	22	6	10	8
46.3	48.5	38.5	35.3	52.1	45.9	30.8	50.8	40.2
17	14	6	11	13	11	2	4	6
29.2	24.3	10.5	22.9	27.1	23.0	10.3	20.3	30.2
23	7	16	4	1	-	1	1	-
3.3	1.1	2.5	.9	.2	-	.5	.5	-
494	441	450	399	434	436	**	**	**
190	198	149	229	159	205	**	**	**
-	-	2	-	-	-	**	**	**
190	197	146	227	158	201	**	**	**
-	1	1	2	1	4	**	**	**
-	-	-	-	-	-	**	**	**

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	DELAWARE COUNTY			DUTCHESS COUNTY		
	TOTAL COUNTY			TOTAL COUNTY		
	1980	1979	1978	1980	1979	1978
ESTIMATED POPULATION, JULY 1	47,900	47,700	47,500	221,800	222,400	223,000
RECORDED LIVE BIRTHS	732	760	688	2,771	2,634	2,507
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	588	606	611	3,066	2,708	2,600
RATE	12.3	12.7	12.9	13.8	12.2	11.7
PREMATURE, NUMBER	36	45	33	225	176	167
PERCENT	6.2	7.5	5.5	7.4	6.5	6.4
LIVE BIRTH ORDER #1, NUMBER	240	247	239	1,334	1,083	1,081
PERCENT	40.8	40.8	39.1	43.5	40.0	41.6
MOTHER'S AGE UNDER 18, NUMBER	25	21	23	91	77	72
PERCENT	4.3	3.5	3.8	3.0	2.8	2.8
EARLY PRENATAL CARE, NUMBER	412	476	463	2,238	2,162	2,047
PERCENT	72.4	80.1	78.9	82.5	81.4	82.6
NON-WHITE LIVE BIRTHS, NUMBER	10	6	6	377	336	339
PERCENT	1.7	1.0	1.0	12.3	12.4	13.0
RECORDED FETAL DEATHS	49	33	43	562	582	546
INDUCED ABORTIONS NUMBER	24	22	22	282	320	297
PERCENT	49.0	66.7	51.2	50.2	55.0	54.4
FETAL DEATHS, BY PLACE OF RESIDENCE	115	137	141	1,120	1,157	1,031
INDUCED ABORTIONS	91	111	113	865	920	788
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	15	7	14	32	45	44
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	5	3	6	17	18	22
RECORDED DEATHS	567	517	538	2,161	2,037	2,127
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	534	476	503	1,892	1,765	1,850
RATE	11.1	10.0	10.6	8.5	7.9	8.3
NEONATAL DEATHS, NUMBER	6	2	6	19	18	22
MORTALITY RATE	10.2	3.3	9.8	6.2	6.6	8.5
INFANT DEATHS, NUMBER	8	5	8	23	25	29
MORTALITY RATE	13.6	8.3	13.1	7.5	9.2	11.2
DEATHS BY AGE						
0-24	16	12	15	83	95	98
25-44	19	14	17	94	98	86
45-64	95	99	88	427	407	380
65 AND OVER	404	351	383	1,298	1,164	1,286
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	230	227	214	798	722	761
RATE	480.2	475.9	450.5	359.8	324.6	341.3
MALIGNANT NEOPLASMS, NUMBER	101	95	103	412	398	408
RATE	210.9	199.2	216.8	185.8	179.0	183.0
CEREBROVASCULAR DISEASE, NUMBER	37	32	34	159	149	150
RATE	77.2	67.1	71.6	71.7	67.0	67.3
TOTAL ACCIDENTS, NUMBER	22	16	17	105	103	94
RATE	45.9	33.5	35.8	47.3	46.3	42.2
MOTOR VEHICLE ACCIDENTS, NUMBER	8	7	7	57	66	60
RATE	16.7	14.7	14.7	25.7	29.7	26.9
NON-WHITE DEATHS, NUMBER	7	2	3	102	106	95
PERCENT	1.3	.4	.6	5.4	6.0	5.1
MARRIAGES, BY COUNTY OF OCCURRENCE	430	394	416	1,868	1,699	1,669
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	154	122	153	868	867	834
ARTICLE 12, DOMESTIC RELATIONS LAW	-	-	-	-	-	-
ARTICLE 10, DRL (DIVORCE)	154	122	151	861	864	830
ARTICLE 9, DRL (ANNULMENT)	-	-	2	7	3	4
NOT STATED	-	-	-	-	-	-

BEACON (C)			POUGHKEEPSIE (C)			ERIE COUNTY TOTAL COUNTY		
1980	1979	1978	1980	1979	1978	1980	1979	1978
9,800	10,100	10,450	30,100	30,350	30,650	1,055,700	1,061,200	1,067,000
142	142	137	2,121	2,006	1,918	14,066	13,447	13,319
240	207	211	512	479	459	13,162	12,659	12,673
24.5	[illegible]5	20.2	17.0	15.8	15.0	12.5	11.9	11.9
24	19	13	61	56	52	922	890	927
10.1	9.[illegible]	6.2	11.9	11.7	11.3	7.0	7.0	7.3
99	96	87	209	191	189	5,905	5,493	5,675
41.3	46.4	41.2	40.8	39.9	41.2	44.9	43.4	44.8
14	17	7	32	35	30	565	491	636
5.8	8.2	3.3	6.3	7.3	6.5	4.3	3.9	5.0
190	160	185	302	302	291	11,647	11,206	11,064
79.8	78.4	88.9	65.2	66.2	66.9	89.4	88.9	87.7
49	41	33	203	188	195	2,150	2,044	2,222
20.4	19.8	15.6	39.6	39.2	42.5	16.3	16.1	17.5
43	55	66	495	504	454	10,672	10,109	9,813
24	43	47	258	277	247	10,162	9,791	9,521
55.8	78.2	71.2	52.1	55.0	54.4	95.2	96.9	97.0
91	85	79	361	376	354	7,105	6,695	6,257
72	67	60	298	318	298	6,633	6,384	5,954
3	5	4	9	16	17	175	150	155
1	1	1	5	8	12	47	51	45
175	140	155	762	642	656	10,810	10,490	10,831
141	139	135	435	392	442	10,441	10,030	10,426
14.4	13.8	12.9	14.5	12.9	14.4	9.9	9.5	9.8
2	3	-	7	10	7	113	105	127
8.3	14.5	-	13.7	20.9	15.3	8.6	8.3	10.0
3	3	-	8	11	11	143	148	162
12.5	14.5	-	15.6	23.0	24.0	10.9	11.7	12.8
4	10	4	17	16	23	389	377	418
7	3	5	16	22	18	387	419	422
29	37	29	93	91	87	2,376	2,407	2,531
101	89	97	309	262	314	7,287	6,826	7,050
64	42	66	171	164	173	4,292	4,086	4,171
653.1	415.8	631.6	568.1	540.4	564.4	406.6	385.0	390.9
37	46	30	93	76	87	2,327	2,259	2,288
377.6	455.4	287.1	309.0	250.4	283.8	220.4	212.9	214.4
10	15	9	38	39	41	1,007	932	1,066
102.0	148.5	86.1	126.2	128.5	133.8	95.4	87.8	99.9
5	2	3	16	14	19	359	363	381
51.0	19.8	28.7	53.2	46.1	62.0	34.0	34.2	35.7
1	-	3	7	6	8	167	173	153
10.2	-	28.7	23.3	19.8	26.1	15.8	16.3	14.3
20	14	13	49	58	46	919	895	932
14.2	10.1	9.6	11.3	14.8	10.4	8.8	8.9	8.9
**	**	**	**	**	**	7,947	8,170	8,025
**	**	**	**	**	**	3,651	3,956	3,482
**	**	**	**	**	**	-	1	1
**	**	**	**	**	**	3,570	3,862	3,390
**	**	**	**	**	**	81	93	91
**	**	**	**	**	**	-	-	-

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	ERIE COUNTY (CONT.)					
	BUFFALO (C)			LACKAWANNA (C)		
	1980	1979	1978	1980	1979	1978
ESTIMATED POPULATION, JULY 1	362,150	370,750	379,500	23,550	23,900	24,300
RECORDED LIVE BIRTHS	10,626	10,133	10,093	3	2	3
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	5,370	5,097	5,331	363	331	366
RATE	14.8	13.7	14.0	15.4	13.8	15.1
PREMATURE, NUMBER	503	485	497	27	29	28
PERCENT	9.4	9.6	9.4	7.5	8.8	7.7
LIVE BIRTH ORDER #1, NUMBER	2,455	2,228	2,469	187	159	176
PERCENT	45.7	43.7	46.3	51.5	48.0	48.1
MOTHER'S AGE UNDER 18, NUMBER	395	353	449	31	27	43
PERCENT	7.4	6.9	8.4	8.5	8.2	11.7
EARLY PRENATAL CARE, NUMBER	4,553	4,316	4,431	300	287	294
PERCENT	86.0	85.2	83.5	84.0	87.5	80.8
NON-WHITE LIVE BIRTHS, NUMBER	1,875	1,782	1,929	56	54	61
PERCENT	34.9	35.0	36.2	15.4	16.3	16.7
RECORDED FETAL DEATHS	9,005	8,517	8,196	-	-	1
INDUCED ABORTIONS NUMBER	8,582	8,267	7,971	-	-	-
PERCENT	95.3	97.1	97.3	-	-	-
FETAL DEATHS, BY PLACE OF RESIDENCE	3,622	3,421	3,294	142	121	119
INDUCED ABORTIONS	3,420	3,300	3,169	130	117	111
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	83	70	75	5	2	6
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	29	27	19	-	1	1
RECORDED DEATHS	6,577	6,454	6,676	579	562	551
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	4,871	4,837	5,099	250	227	273
RATE	13.5	13.0	13.4	10.6	9.5	11.2
NEONATAL DEATHS, NUMBER	63	62	69	6	2	4
MORTALITY RATE	11.7	12.2	12.9	16.5	6.0	10.9
INFANT DEATHS, NUMBER	81	88	87	6	5	7
MORTALITY RATE	15.1	17.3	16.3	16.5	15.1	19.1
DEATHS BY AGE						
0-24	185	180	192	12	17	14
25-44	188	223	208	10	10	11
45-64	1,048	1,105	1,176	80	62	86
65 AND OVER	3,448	3,329	3,519	148	138	162
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	1,985	1,956	2,016	107	83	123
RATE	548.1	527.6	531.2	454.4	347.3	506.2
MALIGNANT NEOPLASMS, NUMBER	1,014	1,026	1,094	50	53	51
RATE	280.0	276.7	288.3	212.3	221.8	209.9
CEREBROVASCULAR DISEASE, NUMBER	466	448	502	24	21	32
RATE	128.7	120.8	132.3	101.9	87.9	131.7
TOTAL ACCIDENTS, NUMBER	155	153	164	7	9	11
RATE	42.8	41.3	43.2	29.7	37.7	45.3
MOTOR VEHICLE ACCIDENTS, NUMBER	51	49	44	2	2	5
RATE	14.1	13.2	11.6	8.5	8.4	20.6
NON-WHITE DEATHS, NUMBER	842	843	855	20	17	24
PERCENT	17.3	17.4	16.8	8.0	7.5	8.8
MARRIAGES, BY COUNTY OF OCCURRENCE	**	**	**	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	**	**	**
ARTICLE 10, DRL (DIVORCE)	**	**	**	**	**	**
ARTICLE 9, DRL (ANNULMENT)	**	**	**	**	**	**
NOT STATED	**	**	**	**	**	**

TONAWANDA (C)			KENMORE (V)			DEPEW (V)		
1980	1979	1978	1980	1979	1978	1980	1979	1978
20,850	21,000	21,100	20,850	21,100	21,300	26,350	26,250	26,100
-	-	1	1	-	2	3	2	1
227	250	246	285	264	260	279	304	277
10.9	11.9	11.7	13.7	12.5	12.2	10.6	11.6	10.6
16	11	17	14	8	22	14	25	22
7.1	4.4	6.9	4.9	3.0	8.5	5.0	8.2	7.9
104	106	107	148	139	125	123	134	114
45.8	42.4	43.5	51.9	52.7	48.1	44.1	44.1	41.2
5	10	7	4	4	2	3	6	6
2.2	4.0	2.8	1.4	1.5	.8	1.1	2.0	2.2
198	223	222	265	249	239	249	271	241
88.0	89.6	90.6	93.3	94.3	92.6	89.6	89.4	87.6
4	2	7	2	3	2	2	6	5
1.8	.8	2.8	.7	1.1	.8	.7	2.0	1.8
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
124	183	188	179	168	161	114	125	120
110	174	177	162	155	152	105	117	116
2	4	3	8	4	3	4	4	2
1	1	1	1	1	1	-	-	1
24	12	18	52	42	49	15	22	13
196	161	200	268	215	231	160	144	127
9.4	7.7	9.5	12.9	10.2	10.8	6.1	5.5	4.9
1	-	-	3	-	4	2	1	4
4.4	-	-	10.5	-	15.4	7.2	3.3	14.4
3	-	-	3	-	4	3	1	5
13.2	-	-	10.5	-	15.4	10.8	3.3	18.1
6	4	7	9	2	9	14	5	9
8	7	14	10	11	9	6	9	7
64	43	53	49	48	51	53	43	44
118	107	126	200	154	162	87	87	67
88	65	84	100	86	96	63	52	45
422.1	309.5	398.1	479.6	407.6	450.7	239.1	198.1	172.4
53	36	44	78	56	60	36	46	30
254.2	171.4	208.5	374.1	265.4	281.7	136.6	175.2	114.9
19	20	21	28	23	19	12	5	11
91.1	95.2	99.5	134.3	109.0	89.2	45.5	19.0	42.1
1	4	11	9	3	5	14	7	7
4.8	19.0	52.1	43.2	14.2	23.5	53.1	26.7	26.8
-	1	7	6	2	-	10	5	1
-	4.8	33.2	28.8	9.5	-	38.0	19.0	3.8
-	-	1	1	-	-	2	-	-
-	-	.5	.4	-	-	1.3	-	-
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	ERIE COUNTY (CONT.)					
	LANCASTER (V)			HAMBURG (V)		
	1980	1979	1978	1980	1979	1978
ESTIMATED POPULATION, JULY 1	13,250	13,300	13,350	11,300	11,300	11,250
RECORDED LIVE BIRTHS	-	2	1	1	1	-
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	163	148	150	114	135	134
RATE	12.3	11.1	11.2	10.1	11.9	11.9
PREMATURE, NUMBER	10	5	7	7	10	9
PERCENT	6.1	3.4	4.7	6.1	7.4	6.7
LIVE BIRTH ORDER #1, NUMBER	68	64	68	40	54	67
PERCENT	41.7	43.2	45.3	35.1	40.0	50.0
MOTHER'S AGE UNDER 18, NUMBER	4	2	2	2	6	2
PERCENT	2.5	1.4	1.3	1.8	4.4	1.5
EARLY PRENATAL CARE, NUMBER	152	131	135	104	129	127
PERCENT	93.3	89.1	91.2	93.7	95.6	95.5
NON-WHITE LIVE BIRTHS, NUMBER	-	-	-	1	1	1
PERCENT	-	-	-	.9	.7	.7
RECORDED FETAL DEATHS	-	-	-	-	-	-
INDUCED ABORTIONS NUMBER	-	-	-	-	-	-
PERCENT	-	-	-	-	-	-
FETAL DEATHS, BY PLACE OF RESIDENCE	54	69	56	119	158	137
INDUCED ABORTIONS	52	66	54	113	152	132
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	2	1	1	5	5	5
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	1	1	1	1	1	2
RECORDED DEATHS	29	26	27	16	16	18
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	117	95	158	97	94	114
RATE	8.8	7.1	11.8	8.6	8.3	10.1
NEONATAL DEATHS, NUMBER	-	-	1	1	-	3
MORTALITY RATE	-	-	6.7	8.8	-	22.4
INFANT DEATHS, NUMBER	-	-	1	1	1	3
MORTALITY RATE	-	-	6.7	8.8	7.4	22.4
DEATHS BY AGE						
0-24	4	5	5	1	4	6
25-44	8	1	5	1	3	5
45-64	20	21	34	21	20	26
65 AND OVER	85	68	114	74	67	77
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	58	46	78	41	45	49
RATE	437.7	345.9	584.3	362.8	398.2	435.6
MALIGNANT NEOPLASMS, NUMBER	29	18	28	20	16	28
RATE	218.9	135.3	209.7	177.0	141.6	248.9
CEREBROVASCULAR DISEASE, NUMBER	6	8	23	9	13	9
RATE	45.3	60.2	172.3	79.6	115.0	80.0
TOTAL ACCIDENTS, NUMBER	5	5	4	2	4	4
RATE	37.7	37.6	30.0	17.7	35.4	35.6
MOTOR VEHICLE ACCIDENTS, NUMBER	1	2	3	1	2	-
RATE	7.5	15.0	22.5	8.8	17.7	-
NON-WHITE DEATHS, NUMBER	2	-	1	-	-	-
PERCENT	1.7	-	.6	-	-	-
MARRIAGES, BY COUNTY OF OCCURRENCE	**	**	**	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	**	**	**
ARTICLE 10, DRL (DIVORCE)	**	**	**	**	**	**
ARTICLE 9, DRL (ANNULMENT)	**	**	**	**	**	**
NOT STATED	**	**	**	**	**	**

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1978 - 1980 CONT.

ESSEX COUNTY			FRANKLIN COUNTY			FULTON COUNTY		
TOTAL COUNTY			TOTAL COUNTY			TOTAL COUNTY		
1980	1979	1978	1980	1979	1978	1980	1979	1978
36,300	36,100	35,800	45,200	44,900	44,700	56,100	55,700	55,400
40	42	64	754	718	686	477	573	657
444	445	471	698	619	590	736	750	754
12.2	12.3	13.2	15.4	13.8	13.2	13.1	13.5	13.6
36	24	22	48	38	36	39	41	39
8.1	5.4	4.7	6.9	6.2	6.1	5.3	5.5	5.2
192	180	193	311	264	278	302	309	316
43.3	40.4	41.0	44.6	42.6	47.1	41.0	41.2	41.9
16	24	22	31	30	44	31	33	39
3.6	5.4	4.7	4.4	4.8	7.5	4.2	4.4	5.2
265	255	291	498	464	433	558	576	592
81.5	73.7	75.6	73.1	76.3	76.0	76.0	77.5	79.4
4	3	3	46	44	28	21	16	20
.9	.7	.6	6.6	7.1	4.7	2.9	2.1	2.7
-	2	4	279	381	387	104	101	90
-	-	-	252	359	364	65	63	62
-	-	-	90.3	94.2	94.1	62.5	62.4	68.9
71	72	50	49	67	85	285	271	249
60	60	45	31	50	62	235	224	210
1	9	5	10	13	10	10	11	14
-	5	4	1	2	1	1	5	3
272	290	291	472	431	406	470	490	517
382	410	405	504	493	439	564	571	607
10.5	11.4	11.3	11.2	11.0	9.8	10.1	10.3	11.0
3	4	1	5	4	6	3	8	9
6.8	9.0	2.1	7.2	6.5	10.2	4.1	10.7	11.9
4	7	1	5	7	6	3	13	11
9.0	15.7	2.1	7.2	11.3	10.2	4.1	17.3	14.6
12	18	9	27	18	19	16	24	21
8	12	12	22	21	17	15	16	19
61	77	90	106	116	99	100	120	116
301	303	293	349	338	304	433	411	451
158	167	179	204	188	178	229	238	235
435.3	462.6	500.0	451.3	418.7	398.2	408.2	427.3	424.2
85	92	79	94	96	77	120	139	135
234.2	254.8	220.7	208.0	213.8	172.3	213.9	249.6	243.7
28	34	34	43	45	53	44	32	65
77.1	94.2	95.0	95.1	100.2	118.6	78.4	57.5	117.3
18	33	18	27	25	23	22	27	26
49.6	91.4	50.3	59.7	55.7	51.5	39.2	48.5	46.9
5	13	5	13	9	12	12	10	13
13.8	36.0	14.0	28.8	20.0	26.8	21.4	18.0	23.5
-	1	2	14	26	13	3	2	4
-	.2	.5	2.8	5.3	3.0	.5	.4	.7
347	349	373	461	428	420	454	485	471
102	172	97	155	163	139	193	218	230
1	-	-	-	-	-	-	-	-
101	170	96	155	163	138	193	217	227
-	2	1	-	-	1	-	1	3
-	-	-	-	-	-	-	-	-

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	FULTON COUNTY (CONT.)					
	GLOVERSVILLE (C)			JOHNSTOWN (C)		
	1980	1979	1978	1980	1979	1978
ESTIMATED POPULATION, JULY 1	19,000	18,900	18,800	9,750	9,800	9,800
RECORDED LIVE BIRTHS	475	573	656	-	-	-
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	277	261	273	98	127	151
RATE	14.6	13.8	14.5	10.1	13.0	15.4
PREMATURE, NUMBER	13	13	12	5	2	6
PERCENT	4.7	5.0	4.4	5.2	1.6	4.0
LIVE BIRTH ORDER #1, NUMBER	124	107	124	42	59	74
PERCENT	44.8	41.0	45.4	42.9	46.5	49.0
MOTHER'S AGE UNDER 18, NUMBER	16	14	16	3	5	6
PERCENT	5.8	5.4	5.9	3.1	3.9	4.0
EARLY PRENATAL CARE, NUMBER	192	192	215	74	94	118
PERCENT	69.6	74.4	79.6	75.5	74.6	78.7
NON-WHITE LIVE BIRTHS, NUMBER	14	12	11	3	3	5
PERCENT	5.1	4.6	4.0	3.1	2.4	3.3
RECORDED FETAL DEATHS	103	101	89	1	-	1
INDUCED ABORTIONS NUMBER	65	63	61	-	-	1
PERCENT	63.1	62.4	68.5	-	-	100.0
FETAL DEATHS, BY PLACE OF RESIDENCE	122	123	103	60	63	45
INDUCED ABORTIONS	103	101	97	49	58	37
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	3	2	6	1	4	1
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	1	1	1	-	2	-
RECORDED DEATHS	283	284	342	124	130	98
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	239	237	277	109	101	115
RATE	12.6	12.5	14.7	11.2	10.3	11.7
NEONATAL DEATHS, NUMBER	1	4	3	-	-	2
MORTALITY RATE	3.6	15.3	11.0	-	-	13.2
INFANT DEATHS, NUMBER	1	6	3	-	1	3
MORTALITY RATE	3.6	23.0	11.0	-	7.9	19.9
DEATHS BY AGE						
0-24	3	9	8	1	4	4
25-44	3	7	9	1	2	2
45-64	31	46	44	19	23	20
65 AND OVER	202	175	216	88	72	89
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	100	101	109	45	46	43
RATE	526.3	534.4	579.8	461.5	469.4	438.8
MALIGNANT NEOPLASMS, NUMBER	47	52	57	32	26	26
RATE	247.4	275.1	303.2	328.2	265.3	265.3
CEREBROVASCULAR DISEASE, NUMBER	23	15	33	6	5	12
RATE	121.1	79.4	175.5	61.5	51.0	122.4
TOTAL ACCIDENTS, NUMBER	4	11	14	1	5	2
RATE	21.1	58.2	74.5	10.3	51.0	20.4
MOTOR VEHICLE ACCIDENTS, NUMBER	3	-	5	-	3	1
RATE	15.8	-	26.6	-	30.6	10.2
NON-WHITE DEATHS, NUMBER	3	1	3	-	-	-
PERCENT	1.3	.4	1.1	-	-	-
MARRIAGES, BY COUNTY OF OCCURRENCE	**	**	**	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	**	**	**
ARTICLE 10, DRL (DIVORCE)	**	**	**	**	**	**
ARTICLE 9, DRL (ANNULMENT)	**	**	**	**	**	**
NOT STATED	**	**	**	**	**	**

CITIES,AND VILLAGES WITH 10,000 OR MORE POPULATION: 1978 - 1980 CONT.

GENESEE COUNTY						GREENE COUNTY		
TOTAL COUNTY			BATAVIA (C)			TOTAL COUNTY		
1980	1979	1978	1980	1979	1978	1980	1979	1978
61,100	60,900	60,700	16,900	16,950	17,000	37,900	37,800	37,800
764	658	751	762	656	750	177	201	218
920	840	865	239	227	235	456	463	448
15.1	13.8	14.3	14.1	13.4	13.8	12.0	12.2	11.9
61	35	58	21	12	21	22	21	31
6.7	4.2	6.7	8.8	5.3	9.0	5.0	4.7	7.3
383	333	375	98	96	115	191	192	207
41.6	39.6	43.4	41.0	42.3	48.9	41.9	41.5	46.2
35	24	35	12	6	11	10	15	15
3.8	2.9	4.0	5.0	2.6	4.7	2.2	3.2	3.3
737	636	580	183	174	146	353	350	300
81.3	76.3	67.8	78.2	76.7	62.9	78.4	76.1	68.8
32	27	34	20	10	19	18	14	16
3.5	3.2	3.9	8.4	4.4	8.1	3.9	3.0	3.6
26	36	31	25	36	31	32	33	41
13	15	13	13	15	13	25	31	35
50.0	41.7	41.9	52.0	41.7	41.9	78.1	93.9	85.4
233	262	268	90	109	114	192	175	166
216	232	248	87	100	107	166	148	145
11	12	8	2	4	1	4	11	5
2	1	3	1	-	-	-	7	2
604	613	597	398	391	383	382	397	386
526	513	519	186	202	183	517	495	524
8.6	8.4	8.6	11.0	11.9	10.8	13.6	13.1	13.9
7	6	8	5	3	2	7	2	7
7.6	7.1	9.2	20.9	13.2	8.5	15.4	4.3	15.6
10	10	10	6	4	2	8	3	7
10.9	11.9	11.6	25.1	17.6	8.5	17.5	6.5	15.6
23	28	25	7	6	8	20	12	24
18	16	16	4	5	3	18	12	19
102	92	102	31	34	27	89	85	85
383	377	376	144	157	145	390	386	396
229	217	220	79	87	76	244	239	237
374.8	356.3	362.4	467.5	513.3	447.1	643.8	632.3	627.0
111	113	101	41	46	35	110	106	105
181.7	185.6	166.4	242.6	271.4	205.9	290.2	280.4	277.8
52	45	50	21	16	15	40	31	38
85.1	73.9	82.4	124.3	94.4	88.2	105.5	82.0	100.5
28	33	27	5	8	10	23	14	23
45.8	54.2	44.5	29.6	47.2	58.8	60.7	37.0	60.8
16	17	15	3	2	5	17	9	10
26.2	27.9	24.7	17.8	11.8	29.4	44.9	23.8	26.5
20	21	10	6	3	-	16	7	6
3.8	4.1	1.9	3.2	1.5	-	3.1	1.4	1.1
540	512	517	**	**	**	356	309	318
225	209	175	**	**	**	114	118	118
-	-	-	**	**	**	-	-	-
222	206	170	**	**	**	114	116	117
3	3	5	**	**	**	-	2	1
-	-	-	**	**	**	-	-	-

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	HAMILTON COUNTY TOTAL COUNTY			HERKIMER COUNTY TOTAL COUNTY		
	1980	1979	1978	1980	1979	1978
ESTIMATED POPULATION, JULY 1	4,900	4,900	4,900	64,700	65,400	66,100
RECORDED LIVE BIRTHS	2	3	4	836	873	838
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	57	70	62	883	915	872
RATE	11.6	14.3	12.7	13.6	14.0	13.2
PREMATURE, NUMBER	-	6	3	61	64	60
PERCENT	-	8.6	4.8	6.9	7.0	6.9
LIVE BIRTH ORDER #1, NUMBER	20	27	23	364	365	305
PERCENT	35.1	38.6	37.1	41.2	39.9	35.0
MOTHER'S AGE UNDER 18, NUMBER	2	4	1	51	52	43
PERCENT	3.5	5.7	1.6	5.8	5.7	4.9
EARLY PRENATAL CARE, NUMBER	46	52	46	707	710	631
PERCENT	80.7	75.4	74.2	80.5	78.1	72.9
NON-WHITE LIVE BIRTHS, NUMBER	-	-	-	10	6	6
PERCENT	-	-	-	1.1	.7	.7
RECORDED FETAL DEATHS	-	-	-	39	38	23
INDUCED ABORTIONS NUMBER	-	-	-	10	4	12
PERCENT	-	-	-	25.6	10.5	52.2
FETAL DEATHS, BY PLACE OF RESIDENCE	13	12	4	149	140	102
INDUCED ABORTIONS	10	7	4	114	100	86
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	1	2	-	10	5	11
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	-	1	-	3	-	3
RECORDED DEATHS	24	23	23	628	622	659
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	62	64	71	758	724	744
RATE	12.7	13.1	14.5	11.7	11.1	11.3
NEONATAL DEATHS, NUMBER	-	-	-	3	4	11
MORTALITY RATE	-	-	-	3.4	4.4	12.6
INFANT DEATHS, NUMBER	1	-	-	4	5	15
MORTALITY RATE	17.5	-	-	4.5	5.5	17.2
DEATHS BY AGE						
0-24	1	-	3	18	27	44
25-44	3	6	1	22	20	16
45-64	13	10	22	147	127	151
65 AND OVER	45	48	45	571	550	533
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	24	25	33	348	301	327
RATE	489.8	510.2	673.5	537.9	460.2	494.7
MALIGNANT NEOPLASMS, NUMBER	19	17	10	142	158	143
RATE	387.8	346.9	204.1	219.5	241.6	216.3
CEREBROVASCULAR DISEASE, NUMBER	7	4	5	68	71	58
RATE	142.9	81.6	102.0	105.1	108.6	87.7
TOTAL ACCIDENTS, NUMBER	1	5	6	29	34	44
RATE	20.4	102.0	122.4	44.8	52.0	66.6
MOTOR VEHICLE ACCIDENTS, NUMBER	-	4	4	14	19	20
RATE	-	81.6	81.6	21.6	29.1	30.3
NON-WHITE DEATHS, NUMBER	-	1	-	2	-	2
PERCENT	-	1.6	-	.3	-	.3
MARRIAGES, BY COUNTY OF OCCURRENCE	62	75	59	561	578	590
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	9	6	9	268	232	190
ARTICLE 12, DOMESTIC RELATIONS LAW	-	-	-	-	-	-
ARTICLE 10, DRL (DIVORCE)	9	6	9	266	227	188
ARTICLE 9, DRL (ANNULMENT)	-	-	-	2	5	2
NOT STATED	-	-	-	-	-	-

JEFFERSON COUNTY						LEWIS COUNTY		
TOTAL COUNTY			WATERTOWN (C)			TOTAL COUNTY		
1980	1979	1978	1980	1979	1978	1980	1979	1978
92,400	92,000	91,600	27,750	28,000	28,250	25,600	25,500	25,400
1,701	1,678	1,657	1,476	1,391	1,374	281	292	298
1,402	1,412	1,372	489	469	448	408	414	420
15.2	15.3	15.0	17.6	16.8	15.9	15.9	16.2	16.5
78	71	82	33	28	24	14	13	20
5.6	5.0	6.0	6.7	6.0	5.4	3.4	3.1	4.8
581	612	549	227	206	193	167	162	144
41.4	43.3	40.0	46.4	43.9	43.1	40.9	39.1	34.3
59	71	72	29	26	25	15	15	20
4.2	5.0	5.2	5.9	5.5	5.6	3.7	3.6	4.8
1,167	1,178	1,126	415	398	368	350	336	352
83.6	83.8	82.5	85.2	85.0	82.3	86.4	82.0	84.8
40	34	35	17	9	18	4	4	3
2.9	2.4	2.6	3.5	1.9	4.0	1.0	1.0	.7
152	144	90	117	108	65	30	16	21
28	35	38	25	25	36	-	-	2
18.4	24.3	42.2	21.4	23.1	55.4	-	-	9.5
156	149	112	50	57	33	65	36	27
61	64	68	22	26	22	16	10	5
25	21	10	6	9	5	8	5	4
2	3	-	-	2	-	1	-	1
1,035	1,019	1,051	839	819	821	169	170	185
991	1,017	1,000	442	431	387	210	222	245
10.7	11.1	10.9	15.9	15.4	13.7	8.2	8.7	9.6
15	15	13	8	3	5	2	2	5
10.7	10.6	9.5	16.4	6.4	11.2	4.9	4.8	11.9
18	19	20	8	4	6	2	5	8
12.8	13.5	14.6	16.4	8.5	13.4	4.9	12.1	19.0
47	45	43	23	8	12	12	13	16
35	31	41	12	8	13	8	7	4
185	212	193	81	86	81	33	39	58
724	728	723	326	329	281	157	163	167
378	416	419	173	177	164	84	97	115
409.1	452.2	457.4	623.4	632.1	580.5	328.1	380.4	452.8
217	205	205	93	85	76	43	37	46
234.8	222.8	223.8	335.1	303.6	269.0	168.0	145.1	181.1
129	132	118	66	65	55	31	17	25
139.6	143.5	128.8	237.8	232.1	194.7	121.1	66.7	98.4
40	56	48	17	18	12	14	22	16
43.3	60.9	52.4	61.3	64.3	42.5	54.7	86.3	63.0
20	28	21	5	7	4	9	8	10
21.6	30.4	22.9	18.0	25.0	14.2	35.2	31.4	39.4
3	7	2	1	5	1	1	-	-
.3	.7	.2	.2	1.2	.3	.5	-	-
906	848	898	**	**	**	244	234	247
268	352	312	**	**	**	35	55	30
-	-	-	**	**	**	-	-	-
266	346	311	**	**	**	35	55	30
2	6	1	**	**	**	-	-	-
-	-	-	**	**	**	-	-	-

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	LIVINGSTON COUNTY TOTAL COUNTY			MADISON COUNTY TOTAL COUNTY		
	1980	1979	1978	1980	1979	1978
ESTIMATED POPULATION, JULY 1	56,400	56,200	56,100	66,700	66,300	66,000
RECORDED LIVE BIRTHS	481	455	442	804	821	714
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	795	790	782	980	939	896
RATE	14.1	14.1	13.9	14.7	14.2	13.6
PREMATURE, NUMBER	40	43	48	65	52	51
PERCENT	5.0	5.4	6.1	6.6	5.5	5.7
LIVE BIRTH ORDER #1, NUMBER	328	330	327	401	388	363
PERCENT	41.3	41.8	41.8	40.9	41.3	40.5
MOTHER'S AGE UNDER 18, NUMBER	20	33	31	36	41	42
PERCENT	2.5	4.2	4.0	3.7	4.4	4.7
EARLY PRENATAL CARE, NUMBER	624	607	601	765	702	666
PERCENT	79.4	77.8	78.6	78.3	75.0	74.5
NON-WHITE LIVE BIRTHS, NUMBER	12	9	13	14	10	10
PERCENT	1.5	1.1	1.7	1.4	1.1	1.1
RECORDED FETAL DEATHS	52	46	47	64	35	14
INDUCED ABORTIONS NUMBER	-	2	1	7	9	8
PERCENT	-	4.3	2.1	10.9	25.7	57.1
FETAL DEATHS, BY PLACE OF RESIDENCE	281	274	244	283	258	241
INDUCED ABORTIONS	231	235	199	224	213	215
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	11	9	17	13	21	14
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	6	2	4	5	4	4
RECORDED DEATHS	344	366	366	466	465	473
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	419	416	463	508	527	542
RATE	7.4	7.4	8.3	7.6	7.9	8.2
NEONATAL DEATHS, NUMBER	3	7	8	5	9	11
MORTALITY RATE	3.8	8.9	10.2	5.1	9.6	12.3
INFANT DEATHS, NUMBER	5	11	11	7	11	14
MORTALITY RATE	6.3	13.9	14.1	7.1	11.7	15.6
DEATHS BY AGE						
0-24	27	28	27	25	32	32
25-44	20	18	18	23	29	23
45-64	80	73	90	122	73	107
65 AND OVER	292	297	328	338	393	380
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	182	156	191	205	189	216
RATE	322.7	277.6	340.5	307.3	285.1	327.3
MALIGNANT NEOPLASMS, NUMBER	93	90	94	100	111	110
RATE	164.9	160.1	167.6	149.9	167.4	166.7
CEREBROVASCULAR DISEASE, NUMBER	32	48	40	47	51	56
RATE	56.7	85.4	71.3	70.5	76.9	84.8
TOTAL ACCIDENTS, NUMBER	32	20	29	30	41	25
RATE	56.7	35.6	51.7	45.0	61.8	37.9
MOTOR VEHICLE ACCIDENTS, NUMBER	18	16	14	17	23	17
RATE	31.9	28.5	25.0	25.5	34.7	25.8
NON-WHITE DEATHS, NUMBER	5	8	6	4	9	6
PERCENT	1.2	1.9	1.3	.8	1.7	1.1
MARRIAGES, BY COUNTY OF OCCURRENCE	485	480	446	572	586	563
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	241	168	181	325	292	288
ARTICLE 12, DOMESTIC RELATIONS LAW	1	-	-	-	-	-
ARTICLE 10, DRL (DIVORCE)	240	167	179	322	286	281
ARTICLE 9, DRL (ANNULMENT)	-	1	2	3	6	7
NOT STATED	-	-	-	-	-	-

ONEIDA (C)			MONROE COUNTY TOTAL COUNTY			ROCHESTER (C)		
1980	1979	1978	1980	1979	1978	1980	1979	1978
10,850	10,900	10,950	706,600	705,900	705,600	238,950	244,500	249,850
445	481	454	11,431	10,903	10,315	10,922	10,448	9,886
162	157	145	10,037	9,677	9,142	4,485	4,214	4,967
14.9	14.4	13.2	14.2	13.7	13.0	18.8	17.2	19.9
12	9	9	703	741	715	419	410	489
7.4	5.7	6.2	7.0	7.7	7.8	9.4	9.7	9.9
74	59	70	4,484	4,335	3,996	2,003	1,930	2,178
45.7	37.6	48.3	44.7	44.8	43.7	44.7	45.8	43.8
10	6	14	431	409	405	350	339	358
6.2	3.8	9.7	4.3	4.2	4.4	7.8	8.0	7.2
124	97	94	8,117	7,656	7,138	3,245	2,946	3,552
76.5	61.8	65.3	82.9	82.2	79.8	75.6	74.6	73.6
1	4	6	1,915	1,755	1,736	1,612	1,532	1,554
.6	2.5	4.1	19.1	18.1	19.0	35.9	36.4	31.5
5	4	3	5,471	5,753	5,665	5,350	5,662	5,573
-	-	-	4,807	5,153	5,048	4,733	5,100	4,984
-	-	-	87.9	89.6	89.1	88.5	90.1	89.4
37	32	39	3,788	4,113	4,096	2,540	2,830	2,869
32	30	39	3,213	3,580	3,544	2,206	2,498	2,520
2	2	-	166	165	138	101	110	93
1	-	-	65	64	58	42	49	45
240	223	272	6,272	6,067	6,225	4,509	4,297	4,473
116	138	131	5,930	5,731	5,871	2,858	2,760	2,952
10.7	12.7	12.0	8.4	8.1	8.3	12.0	11.3	11.8
2	-	2	83	97	92	52	50	53
12.3	-	13.8	8.3	10.0	10.1	11.6	11.9	10.7
4	-	2	122	122	119	73	66	73
24.7	-	13.8	12.2	12.6	13.0	16.3	15.7	14.7
5	3	6	261	282	277	127	134	131
5	5	2	231	259	242	132	129	113
24	17	24	1,204	1,183	1,250	512	516	562
82	113	99	4,233	4,006	4,102	2,086	1,980	2,146
43	55	52	2,206	2,170	2,218	1,072	1,040	1,115
424.0	504.6	474.9	312.2	307.4	314.3	448.6	425.4	446.3
17	30	25	1,383	1,313	1,316	579	572	600
156.7	275.2	228.3	195.7	186.0	186.5	242.3	233.9	240.1
14	13	17	519	461	489	242	246	243
129.0	119.3	155.3	73.5	65.3	69.3	101.3	100.6	97.3
3	6	4	207	207	228	89	92	106
27.6	55.0	36.5	29.3	29.3	32.3	37.2	37.6	42.4
1	3	1	106	98	101	37	37	35
9.2	27.5	9.1	15.0	13.9	14.3	15.5	15.1	14.0
2	2	1	402	373	356	369	354	334
1.7	1.4	.8	6.8	6.5	6.1	12.9	12.8	11.3
**	**	**	5,862	5,833	5,563	**	**	**
**	**	**	2,850	2,954	836	**	**	**
**	**	**	2	-	-	**	**	**
**	**	**	2,843	2,942	826	**	**	**
**	**	**	5	12	10	**	**	**
**	**	**	-	-	-	**	**	**

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	MONTGOMERY COUNTY TOTAL COUNTY			AMSTERDAM (C)		
	1980	1979	1978	1980	1979	1978
ESTIMATED POPULATION, JULY 1	53,100	53,700	54,100	22,000	22,500	22,950
RECORDED LIVE BIRTHS	761	704	719	495	445	476
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	643	633	705	250	245	268
RATE	12.1	11.8	13.0	11.4	10.9	11.7
PREMATURE, NUMBER	39	41	57	18	17	24
PERCENT	6.1	6.5	8.1	7.3	6.9	9.0
LIVE BIRTH ORDER #1, NUMBER	257	249	293	100	98	126
PERCENT	40.0	39.3	41.6	40.0	40.0	47.0
MOTHER'S AGE UNDER 18, NUMBER	17	32	24	6	14	8
PERCENT	2.6	5.1	3.4	2.4	5.7	3.0
EARLY PRENATAL CARE, NUMBER	500	495	549	195	207	215
PERCENT	78.4	78.7	78.2	78.6	84.8	80.8
NON-WHITE LIVE BIRTHS, NUMBER	17	5	9	13	3	8
PERCENT	2.6	.8	1.3	5.2	1.2	3.0
RECORDED FETAL DEATHS	29	29	28	8	9	9
INDUCED ABORTIONS NUMBER	1	3	2	-	-	-
PERCENT	3.4	10.3	7.1	-	-	-
FETAL DEATHS, BY PLACE OF RESIDENCE	223	220	172	111	136	101
INDUCED ABORTIONS	182	179	148	96	118	89
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	11	11	9	6	4	6
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	4	1	3	2	-	3
RECORDED DEATHS	569	552	518	275	286	254
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	670	677	580	314	340	283
RATE	12.6	12.6	10.7	14.3	15.1	12.3
NEONATAL DEATHS, NUMBER	8	8	9	4	3	1
MORTALITY RATE	12.4	12.6	12.8	16.0	12.2	3.7
INFANT DEATHS, NUMBER	12	9	12	5	4	4
MORTALITY RATE	18.7	14.2	17.0	20.0	16.3	14.9
DEATHS BY AGE						
0-24	25	26	20	7	8	9
25-44	7	10	14	1	3	6
45-64	131	130	107	70	69	48
65 AND OVER	507	510	439	236	259	220
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	284	291	245	136	141	127
RATE	534.8	541.9	452.9	618.2	626.7	553.4
MALIGNANT NEOPLASMS, NUMBER	163	146	123	78	79	58
RATE	307.0	271.9	227.4	354.5	351.1	252.7
CEREBROVASCULAR DISEASE, NUMBER	53	64	51	23	36	27
RATE	99.8	119.2	94.3	104.5	160.0	117.6
TOTAL ACCIDENTS, NUMBER	23	31	19	9	9	6
RATE	43.3	57.7	35.1	40.9	40.0	26.1
MOTOR VEHICLE ACCIDENTS, NUMBER	11	14	9	2	3	1
RATE	20.7	26.1	16.6	9.1	13.3	4.4
NON-WHITE DEATHS, NUMBER	5	1	2	5	1	2
PERCENT	.7	.1	.3	1.6	.3	.7
MARRIAGES, BY COUNTY OF OCCURRENCE	439	443	478	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	148	152	173	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	-	-	-	**	**	**
ARTICLE 10, DRL (DIVORCE)	146	148	167	**	**	**
ARTICLE 9, DRL (ANNULMENT)	2	4	6	**	**	**
NOT STATED	-	-	-	**	**	**

NASSAU COUNTY TOTAL COUNTY			GLEN COVE (C)			LONG BEACH (C)		
1980	1979	1978	1980	1979	1978	1980	1979	1978
1,413,300	1,408,600	1,404,100	25,450	25,450	25,450	33,250	33,150	33,050
15,351	15,078	14,796	643	704	659	3	4	8
13,553	13,371	12,926	305	293	259	400	382	367
9.6	9.5	9.2	12.0	11.5	10.2	12.0	11.5	11.1
837	874	777	17	18	15	31	34	34
6.2	6.5	6.0	5.6	6.1	5.8	7.8	8.9	9.3
5,725	5,609	5,370	143	138	112	197	170	154
42.2	41.9	41.5	46.9	47.1	43.2	49.3	44.5	42.0
242	238	229	1	7	7	11	14	14
1.8	1.8	1.8	.3	2.4	2.7	2.8	3.7	3.8
11,612	11,337	10,746	255	242	203	323	279	260
86.5	85.8	85.0	84.2	84.9	85.3	81.4	73.6	72.2
1,850	1,749	1,593	37	29	32	67	73	87
13.7	13.1	12.3	12.1	9.9	12.4	16.8	19.1	23.7
11,308	12,671	14,044	240	193	183	28	58	27
9,644	11,119	12,674	109	104	92	24	55	25
85.3	87.8	90.2	45.4	53.9	50.3	85.7	94.8	92.6
8,716	8,890	8,435	216	219	189	372	357	335
7,389	7,670	7,320	177	183	154	338	327	309
390	333	366	5	9	8	12	17	12
229	177	224	3	4	3	8	12	8
11,659	10,968	10,954	566	538	497	659	602	550
11,998	11,154	11,295	247	259	240	670	619	594
8.5	7.9	8.0	9.7	10.2	9.4	20.2	18.7	18.0
114	128	122	4	2	3	4	7	6
8.4	9.6	9.4	13.1	6.8	11.6	10.0	18.3	16.3
154	163	154	6	2	4	5	7	7
11.4	12.2	11.9	19.7	6.8	15.4	12.5	18.3	19.1
373	407	428	12	10	7	14	16	12
520	478	446	12	13	3	27	24	16
2,600	2,717	2,861	63	57	56	95	86	78
8,304	7,551	7,560	160	179	174	534	492	488
5,420	4,943	4,995	104	115	116	376	352	332
383.5	350.9	355.7	408.6	451.9	455.8	1130.8	1061.8	1004.5
2,919	2,867	2,732	52	49	48	117	111	102
206.5	203.5	194.6	204.3	192.5	188.6	351.9	334.8	308.6
844	773	813	25	21	22	58	43	43
59.7	54.9	57.9	98.2	82.5	86.4	174.4	129.7	130.1
346	341	329	6	8	5	12	17	18
24.5	24.2	23.4	23.6	31.4	19.6	36.1	51.3	54.5
175	168	172	4	3	3	5	6	7
12.4	11.9	12.2	15.7	11.8	11.8	15.0	18.1	21.2
686	582	540	27	13	13	34	23	26
5.7	5.2	4.8	10.9	5.0	5.4	5.1	3.7	4.4
10,015	9,462	9,435	**	**	**	**	**	**
3,453	3,888	3,263	**	**	**	**	**	**
-	-	2	**	**	**	**	**	**
3,373	3,773	3,168	**	**	**	**	**	**
80	115	93	**	**	**	**	**	**
-	-	-	**	**	**	**	**	**

	NASSAU COUNTY (CONT.)					
	FLORAL PARK (V)			FREEPORT (V)		
	1980	1979	1978	1980	1979	1978
ESTIMATED POPULATION, JULY 1	13,800	14,650	15,500	40,350	40,100	39,850
RECORDED LIVE BIRTHS	1	-	-	4	2	2
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	179	176	180	586	577	552
RATE	13.0	12.0	11.6	14.5	14.4	13.9
PREMATURE, NUMBER	9	7	3	54	57	65
PERCENT	5.1	4.0	1.7	9.2	9.9	11.8
LIVE BIRTH ORDER #1, NUMBER	79	73	71	271	245	227
PERCENT	44.1	41.5	39.4	46.2	42.5	41.1
MOTHER'S AGE UNDER 18, NUMBER	4	-	-	47	43	44
PERCENT	2.2	-	-	8.0	7.5	8.0
EARLY PRENATAL CARE, NUMBER	155	144	145	441	408	422
PERCENT	87.1	82.8	86.3	75.6	70.8	76.7
NON-WHITE LIVE BIRTHS, NUMBER	6	7	3	251	248	221
PERCENT	3.4	4.0	1.7	42.8	43.0	40.0
RECORDED FETAL DEATHS	-	-	-	130	150	187
INDUCED ABORTIONS NUMBER	-	-	-	111	131	162
PERCENT	-	-	-	85.4	87.3	86.6
FETAL DEATHS, BY PLACE OF RESIDENCE	81	78	83	468	407	439
INDUCED ABORTIONS	72	70	67	413	374	397
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	-	1	2	27	12	21
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	-	1	2	19	7	16
RECORDED DEATHS	25	26	31	457	392	423
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	193	164	166	376	343	326
RATE	14.0	11.2	10.7	9.3	8.6	8.2
NEONATAL DEATHS, NUMBER	2	4	1	5	10	9
MORTALITY RATE	11.2	22.7	5.6	8.5	17.3	16.3
INFANT DEATHS, NUMBER	2	5	1	6	16	11
MORTALITY RATE	11.2	28.4	5.6	10.2	27.7	19.9
DEATHS BY AGE						
0-24	3	12	1	14	25	20
25-44	9	6	6	17	17	21
45-64	31	24	22	85	76	82
65 AND OVER	150	122	137	260	225	203
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	89	71	79	166	131	135
RATE	644.9	484.6	509.7	411.4	326.7	338.8
MALIGNANT NEOPLASMS, NUMBER	46	43	33	75	92	66
RATE	333.3	293.5	212.9	185.9	229.4	165.6
CEREBROVASCULAR DISEASE, NUMBER	14	6	11	39	27	26
RATE	101.4	41.0	71.0	96.7	67.3	65.2
TOTAL ACCIDENTS, NUMBER	5	7	4	4	15	10
RATE	36.2	47.8	25.8	9.9	37.4	25.1
MOTOR VEHICLE ACCIDENTS, NUMBER	4	4	1	3	11	4
RATE	29.0	27.3	6.5	7.4	27.4	10.0
NON-WHITE DEATHS, NUMBER	2	-	1	83	64	50
PERCENT	1.0	-	.6	22.1	18.7	15.3
MARRIAGES, BY COUNTY OF OCCURRENCE	**	**	**	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	**	**	**
ARTICLE 10, DRL (DIVORCE)	**	**	**	**	**	**
ARTICLE 9, DRL (ANNULMENT)	**	**	**	**	**	**
NOT STATED	**	**	**	**	**	**

GARDEN CITY (V)			HEMPSTEAD (V)			LYNBROOK (V)		
1980	1979	1978	1980	1979	1978	1980	1979	1978
28,000	27,600	27,200	41,200	40,750	40,300	23,350	23,200	23,100
1	2	-	2	4	8	1	1	1
169	171	156	651	641	649	224	225	231
6.0	6.2	5.7	15.8	15.7	16.1	9.6	9.7	10.0
5	8	4	73	91	71	15	8	12
3.0	4.7	2.6	11.2	14.2	11.0	6.7	3.6	5.2
55	67	47	283	272	270	101	101	105
32.5	39.2	30.1	43.5	42.4	41.6	45.1	44.9	45.5
1	1	-	47	31	31	2	3	-
.6	.6	-	7.2	4.8	4.8	.9	1.3	-
157	155	146	428	433	428	208	202	205
92.9	92.3	94.2	65.9	68.2	66.7	92.9	91.8	90.3
5	2	4	437	414	408	3	4	4
3.0	1.2	2.6	67.1	64.6	62.9	1.3	1.8	1.7
-	-	-	3,738	3,915	4,249	-	-	-
-	-	-	3,724	3,891	4,231	-	-	-
-	-	-	99.6	99.4	99.6	-	-	-
88	89	105	700	662	704	89	103	109
75	79	92	647	606	666	71	79	84
2	3	3	40	23	28	3	5	7
2	-	2	26	15	20	1	-	6
57	62	60	486	431	422	40	44	38
223	195	184	411	383	385	202	216	237
8.0	7.1	6.8	10.0	9.4	9.6	8.7	9.3	10.3
-	2	1	7	13	10	1	-	1
-	11.7	6.4	10.8	20.3	15.4	4.5	-	4.3
-	2	1	12	16	13	2	-	1
-	11.7	6.4	18.4	25.0	20.0	8.9	-	4.3
3	5	4	20	27	21	4	6	2
3	5	2	36	18	31	3	8	7
34	36	37	100	88	84	36	31	46
183	149	141	255	250	249	159	171	182
107	81	76	160	153	151	93	105	110
382.1	293.5	279.4	388.3	375.5	374.7	398.3	452.6	476.2
62	57	49	93	88	94	44	49	63
221.4	206.5	180.1	225.7	216.0	233.3	188.4	211.2	272.7
13	16	14	32	31	22	13	11	16
46.4	58.0	51.5	77.7	76.1	54.6	55.7	47.4	69.3
2	5	2	22	9	12	3	9	5
7.1	18.1	7.4	53.4	22.1	29.8	12.8	38.8	21.6
1	3	1	6	4	8	3	5	2
3.6	10.9	3.7	14.6	9.8	19.9	12.8	21.6	8.7
-	1	1	128	124	108	-	1	-
-	.5	.5	31.1	32.4	28.1	-	.5	-
**	**	**	**	**	**	**	**	**
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	NASSAU COUNTY (CONT.)					
	MINEOLA (V)			ROCKVILLE CENTRE (V)		
	1980	1979	1978	1980	1979	1978
ESTIMATED POPULATION, JULY 1	20,300	20,400	20,500	27,450	27,350	27,250
RECORDED LIVE BIRTHS	2,316	1,965	1,977	1,699	1,549	1,438
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	241	239	246	311	297	273
RATE	11.9	11.7	12.0	11.3	10.9	10.0
PREMATURE, NUMBER	12	11	14	17	15	14
PERCENT	5.0	4.6	5.7	5.5	5.1	5.1
LIVE BIRTH ORDER #1, NUMBER	127	115	112	113	118	109
PERCENT	52.7	48.1	45.5	36.3	39.7	39.9
MOTHER'S AGE UNDER 18, NUMBER	4	-	1	4	5	2
PERCENT	1.7	-	.4	1.3	1.7	.7
EARLY PRENATAL CARE, NUMBER	209	190	188	279	264	235
PERCENT	86.7	80.2	78.0	89.7	89.8	87.4
NON-WHITE LIVE BIRTHS, NUMBER	9	14	14	33	30	18
PERCENT	3.7	5.9	5.7	10.6	10.1	6.6
RECORDED FETAL DEATHS	3,519	1,506	161	203	172	161
INDUCED ABORTIONS NUMBER	3,407	1,398	88	1	1	-
PERCENT	96.8	92.8	54.7	.5	.6	-
FETAL DEATHS, BY PLACE OF RESIDENCE	125	133	110	169	177	150
INDUCED ABORTIONS	110	117	97	132	140	127
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	5	3	9	9	2	5
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	4	1	4	6	1	5
RECORDED DEATHS	956	886	1,029	689	749	661
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	203	167	214	263	289	290
RATE	10.0	8.2	10.4	9.6	10.6	10.6
NEONATAL DEATHS, NUMBER	-	-	3	2	3	2
MORTALITY RATE	-	-	12.2	6.4	10.1	7.3
INFANT DEATHS, NUMBER	-	-	3	2	4	2
MORTALITY RATE	-	-	12.2	6.4	13.5	7.3
DEATHS BY AGE						
0-24	2	2	7	4	9	8
25-44	8	6	7	6	10	4
45-64	37	46	52	50	38	49
65 AND OVER	156	113	148	203	232	229
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	90	73	76	119	139	128
RATE	443.3	357.8	370.7	433.5	508.2	469.7
MALIGNANT NEOPLASMS, NUMBER	59	50	51	61	62	79
RATE	290.6	245.1	248.8	222.2	226.7	289.9
CEREBROVASCULAR DISEASE, NUMBER	11	15	17	16	26	20
RATE	54.2	73.5	82.9	58.3	95.1	73.4
TOTAL ACCIDENTS, NUMBER	5	4	8	1	2	2
RATE	24.6	19.6	39.0	3.6	7.3	7.3
MOTOR VEHICLE ACCIDENTS, NUMBER	2	4	5	1	1	1
RATE	9.9	19.6	24.4	3.6	3.7	3.7
NON-WHITE DEATHS, NUMBER	-	-	1	33	18	17
PERCENT	-	-	.5	12.5	6.2	5.9
MARRIAGES, BY COUNTY OF OCCURRENCE	**	**	**	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	**	**	**
ARTICLE 10, DRL (DIVORCE)	**	**	**	**	**	**
ARTICLE 9, DRL (ANNULMENT)	**	**	**	**	**	**
NOT STATED	**	**	**	**	**	**

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1978 - 1980 CONT.

VALLEY STREAM (V)			EAST ROCKAWAY (V)			NEW HYDE PARK (V)		
1980	1979	1978	1980	1979	1978	1980	1979	1978
38,900	38,950	39,000	11,950	11,800	11,650	9,750	9,700	9,700
1	1	-	1	1	-	-	-	-
385	427	370	125	153	115	172	161	130
9.9	11.0	9.5	10.5	13.0	9.9	17.6	16.6	13.4
20	24	26	12	7	4	5	11	7
5.2	5.6	7.0	9.6	4.6	3.5	2.9	6.8	5.4
167	204	159	54	68	50	65	71	50
43.4	47.8	43.0	43.2	44.4	43.5	37.8	44.1	38.5
3	1	2	-	2	1	1	1	1
.8	.2	.5	-	1.3	.9	.6	.6	.8
343	391	326	108	138	105	146	148	101
89.3	92.7	89.6	87.8	92.0	92.1	85.9	92.5	81.5
10	10	8	2	-	1	12	11	8
2.6	2.3	2.2	1.6	-	.9	7.0	6.8	6.2
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
203	177	240	72	62	58	92	80	116
166	148	197	59	57	49	85	73	105
6	7	13	2	1	2	4	5	12
2	1	6	1	-	2	2	2	8
67	81	74	78	49	73	-	-	1
411	418	400	99	103	90	129	96	119
10.6	10.7	10.3	8.3	8.7	7.7	13.2	9.9	12.3
3	5	3	-	2	-	-	1	1
7.8	11.7	8.1	-	13.1	-	-	6.2	7.7
4	5	4	-	2	-	-	1	1
10.4	11.7	10.8	-	13.1	-	-	6.2	7.7
11	13	15	3	5	1	3	5	6
6	12	11	4	8	1	4	1	2
87	100	97	18	20	19	33	29	32
307	293	277	74	70	69	89	61	79
201	193	199	41	38	47	66	41	54
516.7	495.5	510.3	343.1	322.0	403.4	676.9	422.7	556.7
98	105	95	24	27	21	33	28	27
251.9	269.6	243.6	200.8	228.8	180.3	338.5	288.7	278.4
30	34	25	9	8	5	9	7	9
77.1	87.3	64.1	75.3	67.8	42.9	92.3	72.2	92.8
11	12	15	3	6	1	3	3	9
28.3	30.8	38.5	25.1	50.8	8.6	30.8	30.9	92.8
3	3	10	1	-	-	2	1	3
7.7	7.7	25.6	8.4	-	-	20.5	10.3	30.9
-	1	2	-	-	1	-	3	1
-	.2	.5	-	-	1.1	-	3.1	.8
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TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	NASSAU COUNTY (CONT.)					
	GREAT NECK (V)			WESTBURY (V)		
	1980	1979	1978	1980	1979	1978
ESTIMATED POPULATION, JULY 1	10,800	10,800	10,800	14,900	14,850	14,750
RECORDED LIVE BIRTHS	-	1	-	1	-	-
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	182	160	180	449	408	449
RATE	16.9	14.8	16.7	30.1	27.5	30.4
PREMATURE, NUMBER	9	12	14	44	33	44
PERCENT	4.9	7.5	7.8	9.8	8.1	9.8
LIVE BIRTH ORDER #1, NUMBER	81	75	86	195	162	176
PERCENT	44.5	46.9	47.8	43.4	39.7	39.2
MOTHER'S AGE UNDER 18, NUMBER	3	1	1	14	13	17
PERCENT	1.6	.6	.6	3.1	3.2	3.8
EARLY PRENATAL CARE, NUMBER	161	134	144	342	302	316
PERCENT	90.4	85.9	84.7	76.7	74.6	71.0
NON-WHITE LIVE BIRTHS, NUMBER	18	10	22	147	150	148
PERCENT	9.9	6.3	12.2	32.7	36.8	33.0
RECORDED FETAL DEATHS	-	-	-	-	-	-
INDUCED ABORTIONS NUMBER	-	-	-	-	-	-
PERCENT	-	-	-	-	-	-
FETAL DEATHS, BY PLACE OF RESIDENCE	147	121	166	288	295	370
INDUCED ABORTIONS	128	110	148	267	272	337
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	5	2	6	7	11	20
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	3	2	4	4	9	16
RECORDED DEATHS	18	13	15	23	15	21
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	142	145	114	166	150	143
RATE	13.1	13.4	10.6	11.1	10.1	9.7
NEONATAL DEATHS, NUMBER	1	-	2	2	2	2
MORTALITY RATE	5.5	-	11.1	4.5	4.9	4.5
INFANT DEATHS, NUMBER	1	1	2	3	3	2
MORTALITY RATE	5.5	6.3	11.1	6.7	7.4	4.5
DEATHS BY AGE						
0-24	5	4	5	8	6	7
25-44	2	9	5	9	2	5
45-64	24	23	24	37	46	38
65 AND OVER	111	109	80	112	96	93
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	66	74	56	73	59	61
RATE	611.1	685.2	518.5	489.9	397.3	413.6
MALIGNANT NEOPLASMS, NUMBER	35	29	26	48	40	29
RATE	324.1	268.5	240.7	322.1	269.4	196.6
CEREBROVASCULAR DISEASE, NUMBER	7	5	9	13	12	10
RATE	64.8	46.3	83.3	87.2	80.8	67.8
TOTAL ACCIDENTS, NUMBER	3	5	2	8	5	3
RATE	27.8	46.3	18.5	53.7	33.7	20.3
MOTOR VEHICLE ACCIDENTS, NUMBER	2	4	1	4	3	2
RATE	18.5	37.0	9.3	26.8	20.2	13.6
NON-WHITE DEATHS, NUMBER	5	11	4	18	17	15
PERCENT	3.5	7.6	3.5	10.8	11.3	10.5
MARRIAGES, BY COUNTY OF OCCURRENCE	**	**	**	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	**	**	**
ARTICLE 10, DRL (DIVORCE)	**	**	**	**	**	**
ARTICLE 9, DRL (ANNULMENT)	**	**	**	**	**	**
NOT STATED	**	**	**	**	**	**

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1978 - 1980 CONT.

MASSAPEQUA PARK (V)			MALVERNE (V)			NIAGARA COUNTY TOTAL COUNTY		
1980	1979	1978	1980	1979	1978	1980	1979	1978
21,200	21,050	20,900	10,200	10,100	10,050	240,300	239,400	238,600
1	-	1	-	-	-	2,881	2,852	2,910
182	206	176	96	82	71	3,332	3,189	3,214
8.6	9.8	8.4	9.4	8.1	7.1	13.9	13.3	13.5
12	7	4	6	5	1	216	211	222
6.6	3.4	2.3	6.3	6.1	1.4	6.5	6.6	6.9
61	68	65	30	28	32	1,435	1,405	1,351
33.5	33.0	36.9	31.3	34.1	45.1	43.1	44.1	42.0
-	-	1	-	-	1	133	142	145
-	-	.6	-	-	1.4	4.0	4.5	4.5
168	186	158	94	76	65	2,877	2,753	2,762
93.3	90.7	91.3	97.9	97.4	91.5	86.9	87.1	86.4
1	4	1	3	1	1	326	319	333
.5	1.9	.6	3.1	1.2	1.4	9.8	10.0	10.4
-	-	-	-	-	-	453	479	389
-	-	-	-	-	-	108	141	112
-	-	-	-	-	-	23.8	29.4	28.8
71	70	104	32	38	37	1,526	1,446	1,239
55	49	82	22	31	31	1,094	1,046	993
2	7	5	1	-	2	75	61	54
2	5	3	1	-	-	6	4	11
20	23	23	22	12	18	2,139	2,163	2,146
152	133	128	92	75	93	2,174	2,212	2,219
7.2	6.3	6.1	9.0	7.4	9.3	9.0	9.2	9.3
-	1	-	-	-	2	8	25	26
-	4.9	-	-	-	28.2	2.4	7.8	8.1
-	1	-	-	-	2	24	37	44
-	4.9	-	-	-	28.2	7.2	11.6	13.7
3	6	10	1	-	3	89	104	101
7	3	6	1	3	2	89	82	64
50	43	41	12	15	14	484	509	584
92	81	71	78	57	74	1,510	1,517	1,470
82	64	56	40	38	47	888	915	912
386.8	304.0	267.9	392.2	376.2	467.7	369.5	382.2	382.2
30	35	30	28	17	17	479	498	510
141.5	166.3	143.5	274.5	168.3	169.2	199.3	208.0	213.7
13	6	13	8	7	7	207	206	217
61.3	28.5	62.2	78.4	69.3	69.7	86.1	86.0	90.9
5	6	4	1	1	-	95	110	96
23.6	28.5	19.1	9.8	9.9	-	39.5	45.9	40.2
1	3	2	1	-	-	48	66	53
4.7	14.3	9.6	9.8	-	-	20.0	27.6	22.2
-	-	-	-	-	-	103	82	78
-	-	-	-	-	-	4.7	3.7	3.5
**	**	**	**	**	**	2,252	2,201	2,223
**	**	**	**	**	**	849	891	916
**	**	**	**	**	**	-	-	-
**	**	**	**	**	**	830	874	901
**	**	**	**	**	**	19	17	15
**	**	**	**	**	**	-	-	-

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	NIAGARA COUNTY (CONT.)					
	LOCKPORT (C)			NIAGARA FALLS (C)		
	1980	1979	1978	1980	1979	1978
ESTIMATED POPULATION, JULY 1	28,500	28,050	27,550	77,050	77,700	78,350
RECORDED LIVE BIRTHS	353	373	383	867	854	916
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	400	397	433	1,091	1,121	1,156
RATE	14.0	14.2	15.7	14.2	14.4	14.8
PREMATURE, NUMBER	38	25	31	94	101	101
PERCENT	9.5	6.3	7.2	8.6	9.0	8.7
LIVE BIRTH ORDER #1, NUMBER	186	195	192	470	507	487
PERCENT	46.5	49.1	44.3	43.1	45.2	42.1
MOTHER'S AGE UNDER 18, NUMBER	15	26	23	63	67	73
PERCENT	3.8	6.5	5.3	5.8	6.0	6.3
EARLY PRENATAL CARE, NUMBER	347	335	378	895	951	956
PERCENT	87.0	86.1	87.7	83.0	85.9	83.1
NON-WHITE LIVE BIRTHS, NUMBER	28	30	45	242	226	232
PERCENT	7.0	7.6	10.4	22.2	20.2	20.1
RECORDED FETAL DEATHS	43	34	37	154	188	163
INDUCED ABORTIONS NUMBER	-	-	-	43	67	66
PERCENT	-	-	-	27.9	35.6	40.5
FETAL DEATHS, BY PLACE OF RESIDENCE	158	165	175	607	597	586
INDUCED ABORTIONS	119	135	144	472	457	474
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	12	6	9	17	14	25
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	1	1	4	2	-	3
RECORDED DEATHS	318	344	325	780	778	826
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	306	315	321	845	864	932
RATE	10.7	11.2	11.7	11.0	11.1	11.9
NEONATAL DEATHS, NUMBER	2	5	2	2	9	12
MORTALITY RATE	5.0	12.6	4.6	1.8	8.0	10.4
INFANT DEATHS, NUMBER	4	7	4	11	14	17
MORTALITY RATE	10.0	17.6	9.2	10.1	12.5	14.7
DEATHS BY AGE						
0-24	9	11	10	39	30	38
25-44	10	7	5	30	25	26
45-64	67	61	76	186	220	252
65 AND OVER	220	236	230	589	589	616
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	121	143	140	306	344	359
RATE	424.6	509.8	508.2	397.1	442.7	458.2
MALIGNANT NEOPLASMS, NUMBER	75	52	62	199	207	234
RATE	263.2	185.4	225.0	258.3	266.4	298.7
CEREBROVASCULAR DISEASE, NUMBER	30	29	39	95	88	94
RATE	105.3	103.4	141.6	123.3	113.3	120.0
TOTAL ACCIDENTS, NUMBER	9	9	11	37	33	27
RATE	31.6	32.1	39.9	48.0	42.5	34.5
MOTOR VEHICLE ACCIDENTS, NUMBER	4	4	7	13	17	10
RATE	14.0	14.3	25.4	16.9	21.9	12.8
NON-WHITE DEATHS, NUMBER	7	5	9	82	64	54
PERCENT	2.3	1.6	2.8	9.7	7.4	5.8
MARRIAGES, BY COUNTY OF OCCURRENCE	**	**	**	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	**	**	**
ARTICLE 10, DRL (DIVORCE)	**	**	**	**	**	**
ARTICLE 9, DRL (ANNULMENT)	**	**	**	**	**	**
NOT STATED	**	**	**	**	**	**

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1978 - 1980 CONT.

NORTH TONAWANDA (C)			ONEIDA COUNTY TOTAL COUNTY			ROME (C)		
1980	1979	1978	1980	1979	1978	1980	1979	1978
40,000	39,900	39,800	255,600	256,500	257,500	44,250	44,700	45,200
631	619	653	3,461	3,363	3,393	1,006	989	1,046
579	513	551	3,523	3,417	3,427	780	768	773
14.5	12.9	13.8	13.8	13.3	13.3	17.6	17.2	17.1
19	32	33	212	240	209	41	42	42
3.3	6.2	6.0	6.0	7.0	6.1	5.3	5.5	5.4
261	253	245	1,479	1,410	1,445	347	322	347
45.1	49.3	44.5	42.0	41.3	42.2	44.5	41.9	44.9
17	19	14	168	139	191	27	34	39
2.9	3.7	2.5	4.8	4.1	5.6	3.5	4.4	5.0
523	450	488	2,802	2,761	2,733	576	581	579
90.3	87.9	89.1	79.8	81.2	80.3	73.8	76.0	75.2
6	4	7	229	249	251	58	73	65
1.0	.8	1.3	6.5	7.3	7.3	7.4	9.5	8.4
144	144	118	645	633	421	219	221	90
65	73	45	318	333	252	127	117	75
45.1	50.7	38.1	49.3	52.6	59.9	58.0	52.9	83.3
185	188	174	927	853	637	205	186	126
143	151	147	597	569	476	136	107	114
5	10	4	70	49	46	13	10	7
-	1	1	18	11	10	3	1	-
458	424	422	2,704	2,553	2,730	505	473	545
323	313	324	2,566	2,403	2,603	369	373	389
8.1	7.8	8.1	10.0	9.4	10.1	8.3	8.3	8.6
1	3	6	31	33	33	6	7	5
1.7	5.8	10.9	8.8	9.7	9.6	7.7	9.1	6.5
3	4	6	43	41	42	7	8	7
5.2	7.8	10.9	12.2	12.0	12.3	9.0	10.4	9.1
5	13	17	100	103	113	16	16	17
15	15	7	78	95	97	13	11	19
83	85	96	542	539	573	74	93	96
220	200	204	1,845	1,666	1,820	266	253	257
146	123	156	1,135	1,009	1,101	162	137	140
365.0	308.3	392.0	444.1	393.4	427.6	366.1	306.5	309.7
69	75	64	534	543	549	63	87	85
172.5	188.0	160.8	208.9	211.7	213.2	142.4	194.6	188.1
31	32	28	255	208	255	42	41	46
77.5	80.2	70.4	99.8	81.1	99.0	94.9	91.7	101.8
8	16	13	103	92	99	24	13	21
20.0	40.1	32.7	40.3	35.9	38.4	54.2	29.1	46.5
3	8	4	50	45	53	12	5	13
7.5	20.1	10.1	19.6	17.5	20.6	27.1	11.2	28.8
2	2	-	56	62	52	7	11	6
.6	.6	-	2.2	2.6	2.0	1.9	2.9	1.5
**	**	**	2,040	2,137	2,159	**	**	**
**	**	**	833	880	885	**	**	**
**	**	**	-	-	-	**	**	**
**	**	**	828	872	879	**	**	**
**	**	**	5	8	6	**	**	**
**	**	**	-	-	-	**	**	**

	ONEIDA COUNTY (CONT.)			ONONDAGA COUNTY		
	UTICA (C)			TOTAL COUNTY		
	1980	1979	1978	1980	1979	1978
ESTIMATED POPULATION, JULY 1	75,900	77,000	78,100	477,300	475,900	474,600
RECORDED LIVE BIRTHS	1,102	1,012	927	7,971	7,631	7,374
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	1,074	1,072	1,114	6,754	6,480	6,357
RATE	14.2	13.9	14.3	14.2	13.6	13.4
PREMATURE, NUMBER	83	91	94	435	422	409
PERCENT	7.7	8.5	8.5	6.4	6.5	6.4
LIVE BIRTH ORDER #1, NUMBER	448	445	489	2,973	2,730	2,629
PERCENT	41.7	41.5	43.9	44.0	42.1	41.4
MOTHER'S AGE UNDER 18, NUMBER	82	54	90	319	270	284
PERCENT	7.6	5.0	8.1	4.7	4.2	4.5
EARLY PRENATAL CARE, NUMBER	859	900	912	5,692	5,433	5,242
PERCENT	80.1	84.5	82.6	84.6	84.1	82.6
NON-WHITE LIVE BIRTHS, NUMBER	160	171	178	1,036	941	885
PERCENT	14.9	16.0	16.0	15.3	14.5	13.9
RECORDED FETAL DEATHS	203	156	28	3,999	3,853	3,569
INDUCED ABORTIONS NUMBER	71	90	-	3,627	3,527	3,289
PERCENT	35.0	57.7	-	90.7	91.5	92.2
FETAL DEATHS, BY PLACE OF RESIDENCE	331	310	222	2,699	2,738	2,491
INDUCED ABORTIONS	209	218	156	2,375	2,464	2,238
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	23	18	28	117	80	104
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	3	5	8	43	27	31
RECORDED DEATHS	1,200	1,132	1,136	4,649	4,442	4,405
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	1,076	1,007	1,114	4,095	3,920	3,939
RATE	14.2	13.1	14.3	8.6	8.2	8.3
NEONATAL DEATHS, NUMBER	11	12	14	50	63	55
MORTALITY RATE	10.2	11.2	12.6	7.4	9.7	8.7
INFANT DEATHS, NUMBER	18	14	16	85	83	75
MORTALITY RATE	16.8	13.1	14.4	12.6	12.8	11.8
DEATHS BY AGE						
0-24	38	41	31	182	174	202
25-44	28	44	38	158	154	176
45-64	189	206	215	894	867	882
65 AND OVER	820	716	830	2,861	2,725	2,679
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	498	438	519	1,548	1,508	1,496
RATE	656.1	568.8	664.5	324.3	316.9	315.2
MALIGNANT NEOPLASMS, NUMBER	220	225	222	924	932	913
RATE	289.9	292.2	284.3	193.6	195.8	192.4
CEREBROVASCULAR DISEASE, NUMBER	106	77	106	346	361	340
RATE	139.7	100.0	135.7	72.5	75.9	71.6
TOTAL ACCIDENTS, NUMBER	26	35	28	173	170	177
RATE	34.3	45.5	35.9	36.2	35.7	37.3
MOTOR VEHICLE ACCIDENTS, NUMBER	6	10	13	74	85	79
RATE	7.9	13.0	16.6	15.5	17.9	16.6
NON-WHITE DEATHS, NUMBER	46	48	43	180	147	204
PERCENT	4.3	4.8	3.9	4.4	3.8	5.2
MARRIAGES, BY COUNTY OF OCCURRENCE	**	**	**	3,866	3,768	3,693
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	1,765	1,902	1,785
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	-	-	-
ARTICLE 10, DRL (DIVORCE)	**	**	**	1,754	1,887	1,766
ARTICLE 9, DRL (ANNULMENT)	**	**	**	11	15	19
NOT STATED	**	**	**	-	-	-

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1978 - 1980 CONT.

SYRACUSE (C)			ONTARIO COUNTY TOTAL COUNTY			GENEVA (C)		
1980	1979	1978	1980	1979	1978	1980	1979	1978
169,650	172,000	174,400	87,000	86,400	85,800	15,000	15,350	15,650
5,837	5,507	5,165	1,706	1,720	1,701	908	852	785
2,772	2,623	2,562	1,170	1,175	1,181	175	164	172
16.3	15.3	14.7	13.4	13.6	13.8	11.7	10.7	11.0
212	212	204	76	85	92	15	13	12
7.6	8.1	8.0	6.5	7.2	7.8	8.6	7.9	7.0
1,239	1,138	1,111	512	475	503	84	63	78
44.7	43.4	43.4	43.8	40.4	42.6	48.0	38.4	45.3
226	191	184	37	39	40	11	8	7
8.2	7.3	7.2	3.2	3.3	3.4	6.3	4.9	4.1
2,100	2,038	1,980	909	945	944	126	120	130
76.2	78.0	77.5	78.4	81.5	80.7	72.0	73.6	76.0
884	801	732	40	44	37	25	28	22
31.9	30.5	28.6	3.4	3.7	3.1	14.3	17.1	12.8
3,790	3,612	3,395	206	198	221	106	87	109
3,570	3,457	3,243	168	167	190	97	80	101
94.2	95.7	95.5	81.6	84.3	86.0	91.5	92.0	92.7
1,382	1,417	1,295	372	402	396	74	81	83
1,262	1,315	1,203	325	353	360	70	77	81
57	43	47	17	22	20	4	2	4
26	20	19	1	5	9	1	-	3
3,413	3,282	3,269	909	905	894	248	231	212
2,131	2,006	2,069	779	774	785	150	167	179
12.6	11.7	11.9	9.0	9.0	9.1	10.0	10.9	11.4
26	32	25	6	12	12	2	-	1
9.4	12.2	9.8	5.1	10.2	10.2	11.4	-	5.8
45	37	39	9	15	16	3	1	1
16.2	14.1	15.2	7.7	12.8	13.5	17.1	6.1	5.8
84	65	87	36	34	37	6	2	6
62	71	85	36	32	34	6	6	5
409	396	386	137	163	155	26	38	30
1,576	1,474	1,511	570	545	559	112	121	138
810	779	780	282	297	307	56	69	76
477.5	452.9	447.2	324.1	343.8	357.8	373.3	449.5	485.6
455	441	466	182	176	166	34	45	48
268.2	256.4	267.2	209.2	203.7	193.5	226.7	293.2	306.7
183	202	196	65	78	73	14	20	15
107.9	117.4	112.4	74.7	90.3	85.1	93.3	130.3	95.8
72	62	73	46	40	38	4	4	4
42.4	36.0	41.9	52.9	46.3	44.3	26.7	26.1	25.6
22	19	26	30	19	26	3	2	2
13.0	11.0	14.9	34.5	22.0	30.3	20.0	13.0	12.8
150	130	174	9	10	13	6	6	7
7.0	6.5	8.4	1.2	1.3	1.7	4.0	3.6	3.9
**	**	**	767	790	715	**	**	**
**	**	**	335	296	317	**	**	**
**	**	**	-	-	-	**	**	**
**	**	**	332	293	317	**	**	**
**	**	**	3	3	-	**	**	**
**	**	**	-	-	-	**	**	**

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	ONTARIO COUNTY (CONT.)			ORANGE COUNTY		
	CANANDAIGUA (C)			TOTAL COUNTY		
	1980	1979	1978	1980	1979	1978
ESTIMATED POPULATION, JULY 1	12,600	12,500	12,400	254,500	251,600	248,700
RECORDED LIVE BIRTHS	620	693	727	4,055	4,177	3,816
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	140	136	159	3,741	3,835	3,597
RATE	11.1	10.9	12.8	14.7	15.2	14.5
PREMATURE, NUMBER	14	8	7	245	269	229
PERCENT	10.1	5.9	4.4	6.6	7.0	6.4
LIVE BIRTH ORDER #1, NUMBER	61	59	74	1,443	1,536	1,338
PERCENT	43.6	43.4	46.5	38.6	40.1	37.2
MOTHER'S AGE UNDER 18, NUMBER	3	5	5	128	141	146
PERCENT	2.1	3.7	3.1	3.4	3.7	4.1
EARLY PRENATAL CARE, NUMBER	111	104	125	2,744	2,665	2,551
PERCENT	79.9	77.6	79.6	75.8	72.0	73.5
NON-WHITE LIVE BIRTHS, NUMBER	3	3	3	400	434	366
PERCENT	2.1	2.2	1.9	10.7	11.3	10.2
RECORDED FETAL DEATHS	61	78	78	1,195	1,431	1,255
INDUCED ABORTIONS NUMBER	49	65	64	1,146	1,337	1,181
PERCENT	80.3	83.3	82.1	95.9	93.4	94.1
FETAL DEATHS, BY PLACE OF RESIDENCE	68	80	85	1,154	1,234	1,287
INDUCED ABORTIONS	65	73	75	1,090	1,140	1,199
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	-	5	5	33	46	57
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	-	3	1	18	23	29
RECORDED DEATHS	306	272	316	2,482	2,310	2,366
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	130	123	131	2,387	2,255	2,282
RATE	10.3	9.8	10.6	9.4	9.0	9.2
NEONATAL DEATHS, NUMBER	1	1	1	33	33	38
MORTALITY RATE	7.1	7.4	6.3	8.8	8.6	10.6
INFANT DEATHS, NUMBER	2	1	1	45	54	54
MORTALITY RATE	14.3	7.4	6.3	12.0	14.1	15.0
DEATHS BY AGE						
0-24	7	4	1	98	123	131
25-44	5	2	9	110	111	105
45-64	20	25	25	499	463	500
65 AND OVER	98	92	96	1,678	1,558	1,545
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	49	42	52	1,009	942	911
RATE	388.9	336.0	419.4	396.5	374.4	366.3
MALIGNANT NEOPLASMS, NUMBER	25	29	15	549	514	531
RATE	198.4	232.0	121.0	215.7	204.3	213.5
CEREBROVASCULAR DISEASE, NUMBER	13	12	13	179	173	185
RATE	103.2	96.0	104.8	70.3	68.8	74.4
TOTAL ACCIDENTS, NUMBER	7	5	9	105	96	109
RATE	55.6	40.0	72.6	41.3	38.2	43.8
MOTOR VEHICLE ACCIDENTS, NUMBER	5	2	3	59	55	67
RATE	39.7	16.0	24.2	23.2	21.9	26.9
NON-WHITE DEATHS, NUMBER	-	3	-	123	134	116
PERCENT	-	2.4	-	5.2	5.9	5.1
MARRIAGES, BY COUNTY OF OCCURRENCE	**	**	**	2,043	2,002	1,912
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	1,028	941	916
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	-	-	-
ARTICLE 10, DRL (DIVORCE)	**	**	**	1,022	936	907
ARTICLE 9, DRL (ANNULMENT)	**	**	**	6	5	9
NOT STATED	**	**	**	-	-	-

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1978 - 1980 CONT.

MIDDLETOWN (C)			NEWBURG (C)			ORLEANS COUNTY TOTAL COUNTY		
1980	1979	1978	1980	1979	1978	1980	1979	1978
26,050	25,700	25,350	28,450	28,000	27,550	39,300	39,000	38,700
1,095	1,037	1,014	1,236	1,319	1,112	441	474	476
423	397	419	690	804	698	610	583	565
16.2	15.4	16.5	24.3	28.7	25.3	15.5	14.9	14.6
27	28	29	69	90	66	49	35	31
6.4	7.1	6.9	10.0	11.2	9.5	8.0	6.0	5.5
177	159	161	299	351	304	256	243	245
41.8	40.1	38.4	43.3	43.7	43.6	42.8	41.7	43.4
21	17	24	66	71	72	27	34	36
5.0	4.3	5.7	9.6	8.8	10.3	4.4	5.8	6.4
293	278	283	462	475	462	467	435	451
69.9	72.4	69.7	68.1	60.1	67.3	77.2	75.0	80.5
51	64	49	240	266	224	45	47	47
12.1	16.1	11.7	34.8	33.1	32.1	7.4	8.1	8.3
104	142	155	1,015	1,183	986	87	87	67
97	134	148	991	1,138	969	28	32	35
93.3	94.4	95.5	97.6	96.2	98.3	32.2	36.8	52.2
193	271	179	233	221	303	223	216	167
185	259	175	221	204	291	157	159	137
5	8	6	7	9	11	11	17	11
1	4	5	7	5	7	1	5	6
594	517	560	518	505	509	277	325	293
287	272	280	354	357	359	347	375	359
11.0	10.6	11.0	12.4	12.8	13.0	8.8	9.6	9.3
6	3	4	6	11	7	3	5	5
14.2	7.6	9.5	8.7	13.7	10.0	4.9	8.6	8.8
9	9	5	7	17	13	5	7	6
21.3	22.7	11.9	10.1	21.1	18.6	8.2	12.0	10.6
14	22	13	12	25	22	15	26	20
7	10	9	25	20	21	10	18	19
64	52	55	87	65	74	74	63	64
202	188	203	229	247	241	248	268	256
115	108	108	145	144	128	137	143	141
441.5	420.2	426.0	509.7	514.3	464.6	348.6	366.7	364.3
61	64	66	78	65	80	61	68	56
234.2	249.0	260.4	274.2	232.1	290.4	155.2	174.4	144.7
32	24	22	29	26	23	33	49	36
122.8	93.4	86.8	101.9	92.9	83.5	84.0	125.6	93.0
5	11	10	13	11	14	17	25	25
19.2	42.8	39.4	45.7	39.3	50.8	43.3	64.1	64.6
2	4	5	5	4	7	9	14	17
7.7	15.6	19.7	17.6	14.3	25.4	22.9	35.9	43.9
15	17	17	65	75	58	19	17	24
5.2	6.3	6.1	18.4	21.0	16.2	5.5	4.5	6.7
**	**	**	**	**	**	345	359	404
**	**	**	**	**	**	143	123	141
**	**	**	**	**	**	-	-	-
**	**	**	**	**	**	143	122	141
**	**	**	**	**	**	-	1	-
**	**	**	**	**	**	-	-	-

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	OSWEGO COUNTY TOTAL COUNTY			FULTON (C)		
	1980	1979	1978	1980	1979	1978
ESTIMATED POPULATION, JULY 1	114,000	113,100	112,100	13,150	13,200	13,300
RECORDED LIVE BIRTHS	1,090	1,131	1,173	2	1	2
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	1,773	1,823	1,812	242	248	258
RATE	15.6	16.1	16.2	18.4	18.8	19.4
PREMATURE, NUMBER	104	102	106	23	13	17
PERCENT	5.9	5.6	5.9	9.5	5.2	6.6
LIVE BIRTH ORDER #1, NUMBER	712	723	746	106	110	114
PERCENT	40.2	39.7	41.2	43.8	44.4	44.2
MOTHER'S AGE UNDER 16, NUMBER	87	83	87	16	16	17
PERCENT	4.9	4.6	4.8	6.6	6.5	6.6
EARLY PRENATAL CARE, NUMBER	1,492	1,479	1,404	193	199	196
PERCENT	84.7	81.9	80.1	81.1	80.9	80.0
NON-WHITE LIVE BIRTHS, NUMBER	29	20	17	5	2	5
PERCENT	1.6	1.1	.9	2.1	.8	1.9
RECORDED FETAL DEATHS	46	39	7	-	-	-
INDUCED ABORTIONS NUMBER	-	-	-	-	-	-
PERCENT	-	-	-	-	-	-
FETAL DEATHS, BY PLACE OF RESIDENCE	535	486	446	59	56	56
INDUCED ABORTIONS	458	416	426	47	49	52
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	16	21	12	2	1	1
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	8	9	5	-	-	-
RECORDED DEATHS	674	702	754	197	216	251
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	917	936	970	141	142	166
RATE	8.0	8.3	8.7	10.7	10.8	12.5
NEONATAL DEATHS, NUMBER	6	10	14	-	2	1
MORTALITY RATE	3.4	5.5	7.7	-	8.1	3.9
INFANT DEATHS, NUMBER	16	19	19	1	4	3
MORTALITY RATE	9.0	10.4	10.5	4.1	16.1	11.6
DEATHS BY AGE						
0-24	35	47	50	2	9	5
25-44	37	55	36	8	9	4
45-64	189	215	203	28	27	43
65 AND OVER	656	619	681	103	97	114
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	345	346	357	49	53	61
RATE	302.6	305.9	318.5	372.6	401.5	458.6
MALIGNANT NEOPLASMS, NUMBER	202	211	198	35	31	42
RATE	177.2	186.6	176.6	266.2	234.8	315.8
CEREBROVASCULAR DISEASE, NUMBER	83	103	113	10	14	10
RATE	72.8	91.1	100.8	76.0	106.1	75.2
TOTAL ACCIDENTS, NUMBER	42	47	55	2	7	8
RATE	36.8	41.6	49.1	15.2	53.0	60.2
MOTOR VEHICLE ACCIDENTS, NUMBER	27	26	30	2	3	3
RATE	23.7	23.0	26.8	15.2	22.7	22.6
NON-WHITE DEATHS, NUMBER	1	-	5	1	-	-
PERCENT	.1	-	.5	.7	-	-
MARRIAGES, BY COUNTY OF OCCURRENCE	932	1,072	1,035	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	331	348	413	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	1	-	-	**	**	**
ARTICLE 10, DRL (DIVORCE)	328	347	410	**	**	**
ARTICLE 9, DRL (ANNULMENT)	2	1	3	**	**	**
NOT STATED	-	-	-	**	**	**

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1978 - 1980 CONT.

OSWEGO (C)			OTSEGO COUNTY TOTAL COUNTY			ONEONTA (C)		
1980	1979	1978	1980	1979	1978	1980	1979	1978
20,500	20,800	21,100	58,200	58,100	58,000	14,650	14,950	15,300
1,075	1,116	1,169	662	561	619	316	227	285
283	297	304	709	679	669	114	97	107
13.8	14.3	14.4	12.2	11.7	11.5	7.8	6.5	7.0
12	18	18	50	49	35	9	9	5
4.2	6.1	5.9	7.1	7.2	5.2	7.9	9.3	4.7
130	130	137	303	258	259	52	48	49
45.9	43.8	45.1	42.7	38.0	38.7	45.6	49.5	45.8
10	9	13	23	17	15	1	2	2
3.5	3.0	4.3	3.2	2.5	2.2	.9	2.1	1.9
247	246	237	522	521	474	87	77	77
87.9	83.7	83.2	74.5	78.0	72.8	77.7	81.1	77.0
2	4	-	16	8	13	13	3	7
.7	1.3	-	2.3	1.2	1.9	11.4	3.1	6.5
45	39	7	98	126	112	23	54	44
-	-	-	44	70	73	1	33	31
-	-	-	44.9	55.6	65.2	4.3	61.1	70.5
163	156	140	167	173	183	32	58	60
149	142	139	117	128	150	27	45	53
6	5	1	9	7	15	1	2	6
5	4	-	3	1	9	-	1	5
392	417	408	670	611	681	257	245	277
230	224	206	592	552	630	136	126	141
11.2	10.8	9.8	10.2	9.5	10.9	9.3	8.4	9.2
1	1	-	5	4	5	1	2	3
3.5	3.4	-	7.1	5.9	7.5	8.8	20.6	28.0
2	4	2	10	5	6	2	2	3
7.1	13.5	6.6	14.1	7.4	9.0	17.5	20.6	28.0
7	6	7	28	17	23	6	5	5
2	13	4	21	17	23	5	4	4
41	44	33	82	94	128	11	15	27
180	161	162	461	424	456	114	102	105
76	85	75	247	226	283	52	55	66
370.7	408.7	355.5	424.4	389.0	487.9	354.9	367.9	431.4
44	47	31	119	122	117	23	23	24
214.6	226.0	146.9	204.5	210.0	201.7	157.0	153.8	156.9
29	29	35	47	37	50	22	9	13
141.5	139.4	165.9	80.8	63.7	86.2	150.2	60.2	85.0
9	5	6	27	31	34	2	5	8
43.9	24.0	28.4	46.4	53.4	58.6	13.7	33.4	52.3
3	2	3	20	14	10	2	1	3
14.6	9.6	14.2	34.4	24.1	17.2	13.7	6.7	19.6
-	-	1	2	3	1	-	-	1
-	-	.5	.3	.5	.2	-	-	.7
**	**	**	514	454	484	**	**	**
**	**	**	222	200	199	**	**	**
**	**	**	-	1	-	**	**	**
**	**	**	220	197	199	**	**	**
**	**	**	2	2	-	**	**	**
**	**	**	-	-	-	**	**	**

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	PUTNAM COUNTY TOTAL COUNTY			RENSSELAER COUNTY TOTAL COUNTY		
	1980	1979	1978	1980	1979	1978
ESTIMATED POPULATION, JULY 1	75,000	73,900	72,700	149,000	149,800	150,600
RECORDED LIVE BIRTHS	836	813	822	1,381	1,404	1,400
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	1,008	931	921	2,014	2,034	1,894
RATE	13.4	12.6	12.7	13.5	13.6	12.6
PREMATURE, NUMBER	41	47	45	121	158	141
PERCENT	4.1	5.1	4.9	6.0	7.8	7.5
LIVE BIRTH ORDER #1, NUMBER	408	380	373	855	864	800
PERCENT	40.5	40.8	40.5	42.5	42.5	42.2
MOTHER'S AGE UNDER 18, NUMBER	9	12	8	77	88	79
PERCENT	.9	1.3	.9	3.8	4.3	4.2
EARLY PRENATAL CARE, NUMBER	868	815	802	1,542	1,540	1,426
PERCENT	88.7	87.9	88.0	83.3	82.7	80.5
NON-WHITE LIVE BIRTHS, NUMBER	20	13	9	104	106	89
PERCENT	2.0	1.4	1.0	5.2	5.2	4.7
RECORDED FETAL DEATHS	62	52	47	257	201	252
INDUCED ABORTIONS NUMBER	50	31	26	117	82	100
PERCENT	80.6	59.6	55.3	45.5	40.8	39.7
FETAL DEATHS, BY PLACE OF RESIDENCE	195	240	247	714	726	759
INDUCED ABORTIONS	167	210	216	560	588	597
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	9	13	17	28	35	34
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	5	6	6	14	16	13
RECORDED DEATHS	450	434	403	1,331	1,241	1,259
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	559	483	484	1,565	1,436	1,556
RATE	7.5	6.5	6.7	10.5	9.6	10.3
NEONATAL DEATHS, NUMBER	4	7	10	21	26	23
MORTALITY RATE	4.0	7.5	10.9	10.4	12.8	12.1
INFANT DEATHS, NUMBER	5	7	11	31	38	25
MORTALITY RATE	5.0	7.5	11.9	15.4	18.7	13.2
DEATHS BY AGE						
0-24	23	27	33	72	71	58
25-44	36	30	24	53	49	49
45-64	124	91	90	326	277	316
65 AND OVER	376	335	337	1,113	1,039	1,133
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	230	175	197	649	618	683
RATE	306.7	236.8	271.0	435.6	412.6	453.5
MALIGNANT NEOPLASMS, NUMBER	139	118	114	340	316	326
RATE	185.3	159.7	156.8	228.2	210.9	216.5
CEREBROVASCULAR DISEASE, NUMBER	43	45	31	133	111	127
RATE	57.3	60.9	42.6	89.3	74.1	84.3
TOTAL ACCIDENTS, NUMBER	26	30	36	63	57	58
RATE	34.7	40.6	49.5	42.3	38.1	38.5
MOTOR VEHICLE ACCIDENTS, NUMBER	20	14	23	22	25	28
RATE	26.7	18.9	31.6	14.8	16.7	18.6
NON-WHITE DEATHS, NUMBER	6	3	1	33	27	28
PERCENT	1.1	.6	.2	2.1	1.9	1.8
MARRIAGES, BY COUNTY OF OCCURRENCE	498	482	418	1,188	1,248	1,161
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	174	188	126	478	545	499
ARTICLE 12, DOMESTIC RELATIONS LAW	-	-	-	-	-	-
ARTICLE 10, DRL (DIVORCE)	170	188	126	473	543	491
ARTICLE 9, DRL (ANNULMENT)	4	-	-	5	2	8
NOT STATED	-	-	-	-	-	-

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1978 - 1980 CONT.

RENSSELAER (C)			TROY (C)			ROCKLAND COUNTY TOTAL COUNTY		
1980	1979	1978	1980	1979	1978	1980	1979	1978
8,750	8,850	9,000	56,550	57,250	58,000	264,300	260,400	256,500
2	-	-	1,368	1,391	1,386	2,934	3,032	2,886
212	186	192	898	961	850	3,262	3,330	3,109
24.2	21.0	21.3	15.9	16.8	14.7	12.3	12.8	12.1
23	14	15	51	80	67	204	213	213
10.8	7.6	7.9	5.7	8.4	7.9	6.3	6.4	6.9
111	74	96	376	428	356	1,242	1,227	1,165
52.4	39.8	50.0	41.9	44.5	41.9	38.1	36.9	37.5
10	7	10	44	58	39	47	56	58
4.7	3.8	5.2	4.9	6.0	4.6	1.4	1.7	1.9
174	161	153	716	755	635	2,324	2,313	2,072
82.5	87.5	81.4	80.5	79.3	75.0	77.2	74.5	73.7
7	8	9	88	87	69	450	457	414
3.3	4.3	4.7	9.8	9.1	8.1	13.8	13.7	13.3
-	-	-	257	201	252	3,346	2,670	1,932
-	-	-	117	82	100	2,985	2,364	1,654
-	-	-	45.5	40.8	39.7	89.2	88.5	85.6
61	97	88	428	434	452	2,550	2,322	1,586
49	82	73	347	346	362	2,212	2,031	1,309
1	4	5	16	16	19	54	71	70
1	1	3	8	8	8	26	29	29
17	17	24	1,085	1,016	994	1,942	1,837	1,885
104	104	138	735	697	738	1,858	1,703	1,726
11.9	11.8	15.3	13.0	12.2	12.7	7.0	6.5	6.7
2	-	3	8	10	9	32	25	32
9.4	-	15.6	8.9	10.4	10.6	9.8	7.5	10.3
2	-	3	13	15	9	38	37	45
9.4	-	15.6	14.5	15.6	10.6	11.6	11.1	14.5
5	3	4	26	26	19	107	96	97
4	4	5	30	24	18	82	91	75
22	17	36	143	135	143	406	361	408
73	80	93	535	512	558	1,263	1,155	1,146
45	49	60	305	295	338	722	663	667
514.3	553.7	666.7	539.3	515.3	582.8	273.2	254.6	260.0
28	24	27	165	156	149	422	428	420
320.0	271.2	300.0	291.8	272.5	256.9	159.7	164.4	163.7
6	6	10	60	55	65	144	133	121
68.6	67.8	111.1	106.1	96.1	112.1	54.5	51.1	47.2
4	2	4	21	19	21	96	86	73
45.7	22.6	44.4	37.1	33.2	36.2	36.3	33.0	28.5
1	1	2	5	6	7	55	42	34
11.4	11.3	22.2	8.8	10.5	12.1	20.8	16.1	13.3
7	2	3	20	24	21	98	106	104
6.7	1.9	2.2	2.7	3.4	2.8	5.3	6.2	6.0
**	**	**	**	**	**	1,610	1,641	1,502
**	**	**	**	**	**	582	571	650
**	**	**	**	**	**	-	2	-
**	**	**	**	**	**	578	560	637
**	**	**	**	**	**	4	9	13
**	**	**	**	**	**	-	-	-

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	ROCKLAND COUNTY (CONT.)			ST LAWRENCE COUNTY		
	SPRING VALLEY (V)			TOTAL COUNTY		
	1980	1979	1978	1980	1979	1978
ESTIMATED POPULATION, JULY 1	17,150	17,750	18,350	117,600	117,200	116,800
RECORDED LIVE BIRTHS	1	3	3	1,570	1,557	1,517
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	596	525	469	1,656	1,623	1,599
RATE	34.8	29.6	25.6	14.1	13.8	13.7
PREMATURE, NUMBER	51	35	39	105	100	106
PERCENT	8.6	6.7	8.3	6.4	6.2	6.6
LIVE BIRTH ORDER #1, NUMBER	221	177	180	688	648	628
PERCENT	37.1	33.7	38.4	41.5	39.9	39.3
MOTHER'S AGE UNDER 18, NUMBER	11	18	14	71	84	88
PERCENT	1.8	3.4	3.0	4.3	5.2	5.5
EARLY PRENATAL CARE, NUMBER	389	335	265	1,311	1,316	1,244
PERCENT	68.6	67.8	63.5	80.3	81.4	79.5
NON-WHITE LIVE BIRTHS, NUMBER	208	202	180	35	31	15
PERCENT	34.9	38.5	38.4	2.1	1.9	.9
RECORDED FETAL DEATHS	-	-	-	40	29	54
INDUCED ABORTIONS NUMBER	-	-	-	13	7	16
PERCENT	-	-	-	32.5	24.1	29.6
FETAL DEATHS, BY PLACE OF RESIDENCE	530	467	311	263	292	288
INDUCED ABORTIONS	485	422	272	224	266	247
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	8	7	14	25	17	15
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	6	3	10	5	6	-
RECORDED DEATHS	34	30	20	941	1,033	1,004
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	182	167	169	993	1,049	1,031
RATE	10.6	9.4	9.2	8.4	9.0	8.8
NEONATAL DEATHS, NUMBER	8	6	2	10	17	15
MORTALITY RATE	13.4	11.4	4.3	6.0	10.5	9.4
INFANT DEATHS, NUMBER	11	8	4	15	20	20
MORTALITY RATE	18.5	15.2	8.5	9.1	12.3	12.5
DEATHS BY AGE						
0-24	15	16	12	46	54	55
25-44	10	10	5	39	36	31
45-64	38	27	48	196	207	244
65 AND OVER	119	114	104	710	752	701
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	75	64	66	400	439	442
RATE	437.3	360.6	359.7	340.1	374.6	378.4
MALIGNANT NEOPLASMS, NUMBER	35	40	41	200	188	181
RATE	204.1	225.4	223.4	170.1	160.4	155.0
CEREBROVASCULAR DISEASE, NUMBER	17	12	10	102	116	98
RATE	99.1	67.6	54.5	86.7	99.0	83.9
TOTAL ACCIDENTS, NUMBER	6	5	10	51	53	50
RATE	35.0	28.2	54.5	43.4	45.2	42.8
MOTOR VEHICLE ACCIDENTS, NUMBER	2	2	5	28	28	28
RATE	11.7	11.3	27.2	23.8	23.9	24.0
NON-WHITE DEATHS, NUMBER	27	28	34	3	8	4
PERCENT	14.8	16.8	20.1	.3	.8	.4
MARRIAGES, BY COUNTY OF OCCURRENCE	**	**	**	975	984	994
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	342	381	360
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	-	-	-
ARTICLE 10, DRL (DIVORCE)	**	**	**	340	379	356
ARTICLE 9, DRL (ANNULMENT)	**	**	**	2	2	4
NOT STATED	**	**	**	-	-	-

OGDENSBURG (C)			MASSENA (V)			POTSDAM(V)		
1980	1979	1978	1980	1979	1978	1980	1979	1978
11,850	12,000	12,150	12,650	12,800	12,950	12,550	12,250	11,900
547	513	450	423	394	403	395	415	431
201	191	173	167	171	172	28	53	44
17.0	15.9	14.2	13.2	13.4	13.3	2.2	4.3	3.7
9	11	21	6	12	12	3	2	7
4.5	5.8	12.1	3.7	7.0	7.1	11.1	3.8	15.9
87	83	72	64	72	69	18	23	22
43.3	43.5	41.6	38.3	42.1	40.1	64.3	43.4	50.0
15	15	11	6	13	5	-	1	4
7.5	7.9	6.4	3.6	7.6	2.9	-	1.9	9.1
156	159	135	138	143	144	25	44	35
77.6	83.2	78.9	86.8	84.1	87.8	89.3	84.6	81.4
4	4	2	3	6	2	4	2	1
2.0	2.1	1.2	1.8	3.5	1.2	14.3	3.8	2.3
8	4	8	6	8	19	5	3	2
-	-	-	-	-	4	-	-	-
-	-	-	-	-	21.1	-	-	-
18	23	19	43	43	56	38	47	66
16	21	16	42	41	50	35	46	66
3	2	3	1	2	1	3	2	-
1	1	-	-	1	-	1	2	-
267	272	281	186	229	180	171	199	194
137	151	174	137	153	125	57	40	71
11.6	12.6	14.3	10.8	12.0	9.7	4.5	3.3	6.0
2	2	3	-	4	-	-	1	2
10.0	10.5	17.3	-	23.4	-	-	18.9	45.5
2	2	3	1	4	1	1	1	2
10.0	10.5	17.3	6.0	23.4	5.8	35.7	18.9	45.5
5	7	7	3	7	6	3	2	6
5	2	3	6	2	3	2	-	-
26	29	44	25	31	30	8	7	16
101	113	120	103	113	86	43	31	49
63	68	81	47	65	50	21	7	29
531.6	566.7	666.7	371.5	507.8	386.1	167.3	57.1	243.7
24	33	33	28	33	20	13	13	17
202.5	275.0	271.6	221.3	257.8	154.4	103.6	106.1	142.9
9	12	14	31	20	21	7	8	4
75.9	100.0	115.2	245.1	156.3	162.2	55.8	65.3	33.6
3	3	5	4	4	8	2	1	4
25.3	25.0	41.2	31.6	31.3	61.8	15.9	8.2	33.6
3	2	3	2	2	5	1	-	2
25.3	16.7	24.7	15.8	15.6	38.6	8.0	-	16.8
-	-	-	-	1	-	-	-	-
-	-	-	-	.7	-	-	-	-
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	SARATOGA COUNTY TOTAL COUNTY			SARATOGA SPRINGS (C)		
	1980	1979	1978	1980	1979	1978
ESTIMATED POPULATION, JULY 1	154,900	152,500	150,100	24,750	24,750	24,750
RECORDED LIVE BIRTHS	820	854	915	813	849	910
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	2,234	2,136	2,158	342	343	349
RATE	14.4	14.0	14.4	13.8	13.9	14.1
PREMATURE, NUMBER	117	115	129	16	20	18
PERCENT	5.2	5.4	6.0	4.7	5.8	5.2
LIVE BIRTH ORDER #1, NUMBER	967	942	873	144	153	127
PERCENT	43.3	44.1	40.5	42.1	44.6	36.4
MOTHER'S AGE UNDER 18, NUMBER	68	63	63	13	6	8
PERCENT	3.0	2.9	2.9	3.8	1.7	2.3
EARLY PRENATAL CARE, NUMBER	1,949	1,820	1,863	287	281	300
PERCENT	88.4	87.2	87.3	84.9	84.9	86.5
NON-WHITE LIVE BIRTHS, NUMBER	34	47	33	10	18	10
PERCENT	1.5	2.2	1.5	2.9	5.2	2.9
RECORDED FETAL DEATHS	7	7	7	7	7	7
INDUCED ABORTIONS NUMBER	-	-	-	-	-	-
PERCENT	-	-	-	-	-	-
FETAL DEATHS, BY PLACE OF RESIDENCE	552	518	479	55	64	82
INDUCED ABORTIONS	409	370	335	44	50	69
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	19	19	25	1	1	6
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	9	11	10	-	1	4
RECORDED DEATHS	616	585	603	354	314	341
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	1,139	1,086	1,089	231	230	247
RATE	7.4	7.1	7.3	9.3	9.3	10.0
NEONATAL DEATHS, NUMBER	14	12	13	1	2	5
MORTALITY RATE	6.3	5.6	6.0	2.9	5.8	14.3
INFANT DEATHS, NUMBER	18	15	17	1	3	6
MORTALITY RATE	8.1	7.0	7.9	2.9	8.7	17.2
DEATHS BY AGE						
0-24	68	50	57	6	8	10
25-44	54	49	48	9	7	8
45-64	233	234	255	38	44	46
65 AND OVER	784	753	729	178	171	183
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	462	448	426	84	86	84
RATE	298.3	293.8	283.8	339.4	347.5	339.4
MALIGNANT NEOPLASMS, NUMBER	269	230	254	51	46	65
RATE	173.7	150.8	169.2	206.1	185.9	262.6
CEREBROVASCULAR DISEASE, NUMBER	71	89	75	20	20	21
RATE	45.8	58.4	50.0	80.8	80.8	84.8
TOTAL ACCIDENTS, NUMBER	70	54	60	8	10	8
RATE	45.2	35.4	40.0	32.3	40.4	32.3
MOTOR VEHICLE ACCIDENTS, NUMBER	37	29	33	3	2	4
RATE	23.9	19.0	22.0	12.1	8.1	16.2
NON-WHITE DEATHS, NUMBER	14	22	19	14	20	15
PERCENT	1.2	2.0	1.7	6.1	8.7	6.1
MARRIAGES, BY COUNTY OF OCCURRENCE	1,243	1,283	1,178	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	495	505	469	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	-	-	-	**	**	**
ARTICLE 10, DRL (DIVORCE)	485	498	453	**	**	**
ARTICLE 9, DRL (ANNULMENT)	10	7	16	**	**	**
NOT STATED	-	-	-	**	**	**

SCHENECTADY COUNTY						SCHOHARIE COUNTY		
TOTAL COUNTY			SCHENECTADY (C)			TOTAL COUNTY		
1980	1979	1978	1980	1979	1978	1980	1979	1978
153,300	154,100	155,000	70,500	71,450	72,350	28,500	28,400	28,400
2,869	3,007	2,915	1,359	1,479	1,461	270	299	257
1,819	1,939	1,866	1,060	1,162	1,109	380	394	334
11.9	12.6	12.0	15.0	16.3	15.3	13.3	13.9	11.8
115	133	118	79	98	74	28	27	16
6.3	6.9	6.3	7.5	8.4	6.7	7.4	6.9	4.8
829	822	833	515	518	509	153	175	133
45.6	42.4	44.6	48.6	44.6	45.9	40.3	44.4	39.8
57	57	61	51	44	51	18	18	8
3.1	2.9	3.3	4.8	3.8	4.6	4.7	4.6	2.4
1,620	1,660	1,599	925	952	921	312	327	274
91.3	88.6	88.2	89.4	85.6	85.1	83.6	86.3	82.8
124	132	117	107	112	98	5	1	2
6.8	6.8	6.3	10.1	9.6	8.8	1.3	.3	.6
1,860	1,453	1,264	1,402	992	685	42	35	54
1,439	1,052	809	1,141	751	441	23	19	29
77.4	72.4	64.0	81.4	75.7	64.4	54.8	54.3	53.7
1,142	906	878	854	686	668	133	136	160
886	654	586	684	510	465	105	109	127
29	22	32	20	17	21	7	7	2
12	6	13	8	3	10	4	3	-
1,821	1,723	1,663	1,595	1,543	1,385	250	247	256
1,640	1,628	1,546	957	976	952	303	275	275
10.7	10.6	10.0	13.6	13.7	13.2	10.6	9.7	9.7
19	17	12	10	13	8	3	-	1
10.4	8.8	6.4	9.4	11.2	7.2	7.9	-	3.0
24	22	15	14	16	11	5	2	1
13.2	11.3	8.0	13.2	13.8	9.9	13.2	5.1	3.0
62	52	51	37	30	28	14	12	9
42	54	49	24	28	30	9	11	12
339	310	305	173	192	167	55	39	55
1,197	1,212	1,140	723	726	726	225	213	199
740	721	647	421	444	405	122	114	104
482.7	467.9	417.4	597.2	621.4	559.8	428.1	401.4	366.2
377	379	335	223	219	202	65	62	62
245.9	245.9	216.1	316.3	306.5	279.2	228.1	218.3	218.3
115	112	123	71	59	79	33	25	22
75.0	72.7	79.4	100.7	82.6	109.2	115.8	88.0	77.5
62	39	52	35	23	28	12	20	16
40.4	25.3	33.5	49.6	32.2	38.7	42.1	70.4	56.3
37	19	15	19	9	6	9	11	9
24.1	12.3	9.7	27.0	12.6	8.3	31.6	38.7	31.7
33	43	35	31	40	33	4	1	-
2.0	2.6	2.3	3.2	4.1	3.5	1.3	.4	-
1,244	1,144	1,165	**	**	**	248	235	226
642	653	617	**	**	**	101	78	108
-	-	-	**	**	**	-	-	-
629	635	602	**	**	**	101	78	108
13	18	15	**	**	**	-	-	-
-	-	-	**	**	**	-	-	-

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	SCHUYLER COUNTY TOTAL COUNTY			SENECA COUNTY TOTAL COUNTY		
	1980	1979	1978	1980	1979	1978
ESTIMATED POPULATION, JULY 1	17,600	17,600	17,600	32,500	32,600	32,700
RECORDED LIVE BIRTHS	117	118	138	2	6	80
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	280	259	272	479	472	437
RATE	15.9	14.7	15.5	14.7	14.5	13.4
PREMATURE, NUMBER	21	11	18	37	40	26
PERCENT	7.5	4.2	6.6	7.7	8.5	5.9
LIVE BIRTH ORDER #1, NUMBER	103	106	110	195	201	188
PERCENT	36.8	40.9	40.4	40.7	42.6	43.0
MOTHER'S AGE UNDER 18, NUMBER	13	18	10	18	17	19
PERCENT	4.6	6.9	3.7	3.8	3.6	4.3
EARLY PRENATAL CARE, NUMBER	192	181	179	366	350	317
PERCENT	69.8	70.2	66.8	76.7	74.8	73.2
NON-WHITE LIVE BIRTHS, NUMBER	-	1	4	13	18	7
PERCENT	-	.4	1.5	2.7	3.8	1.6
RECORDED FETAL DEATHS	9	13	15	333	380	414
INDUCED ABORTIONS NUMBER	-	2	2	325	356	407
PERCENT	-	15.4	13.3	97.6	93.7	98.3
FETAL DEATHS, BY PLACE OF RESIDENCE	63	73	64	131	122	136
INDUCED ABORTIONS	49	54	50	115	104	122
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	1	7	7	8	6	10
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	-	1	3	4	3	5
RECORDED DEATHS	118	106	129	268	255	327
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	162	154	170	328	290	322
RATE	9.2	8.8	9.7	10.1	8.9	9.8
NEONATAL DEATHS, NUMBER	-	2	2	4	4	4
MORTALITY RATE	-	7.7	7.4	8.4	8.5	9.2
INFANT DEATHS, NUMBER	2	3	3	4	5	7
MORTALITY RATE	7.1	11.6	11.0	8.4	10.6	16.0
DEATHS BY AGE						
0-24	7	10	7	11	11	13
25-44	5	3	5	16	5	8
45-64	34	28	15	60	61	69
65 AND OVER	116	113	143	241	213	232
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	56	60	75	141	97	126
RATE	318.2	340.9	426.1	433.8	297.5	385.3
MALIGNANT NEOPLASMS, NUMBER	33	24	24	66	66	60
RATE	187.5	136.4	136.4	203.1	202.5	183.5
CEREBROVASCULAR DISEASE, NUMBER	16	15	13	17	33	32
RATE	90.9	85.2	73.9	52.3	101.2	97.9
TOTAL ACCIDENTS, NUMBER	8	9	7	15	7	12
RATE	45.5	51.1	39.8	46.2	21.5	36.7
MOTOR VEHICLE ACCIDENTS, NUMBER	4	8	2	8	4	5
RATE	22.7	45.5	11.4	24.6	12.3	15.3
NON-WHITE DEATHS, NUMBER	2	1	1	-	1	-
PERCENT	1.2	.6	.6	-	.3	-
MARRIAGES, BY COUNTY OF OCCURRENCE	156	183	214	295	261	261
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	58	71	83	155	110	131
ARTICLE 12, DOMESTIC RELATIONS LAW	-	-	-	-	-	-
ARTICLE 10, DRL (DIVORCE)	58	70	83	155	109	130
ARTICLE 9, DRL (ANNULMENT)	-	1	-	-	1	1
NOT STATED	-	-	-	-	-	-

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1978 - 1980 CONT.

STEUBEN COUNTY TOTAL COUNTY			CORNING (C)			HORNELL (C)		
1980	1979	1978	1980	1979	1978	1980	1979	1978
100,000	99,800	99,700	13,800	13,950	14,100	9,750	10,050	10,350
1,256	1,304	1,337	487	466	468	371	371	390
1,513	1,524	1,479	186	202	197	176	186	195
15.1	15.3	14.8	13.5	14.5	14.0	18.1	18.5	18.8
81	97	87	9	13	7	11	11	10
5.4	6.4	5.9	4.9	6.4	3.6	6.3	5.9	5.1
624	599	610	81	87	90	67	71	71
41.2	39.3	41.2	43.5	43.1	45.7	38.1	38.2	36.4
73	77	83	4	9	10	7	6	8
4.8	5.1	5.6	2.2	4.5	5.1	4.0	3.2	4.1
1,158	1,189	1,112	139	163	145	128	140	158
78.1	79.1	76.3	75.5	81.5	74.4	72.7	76.5	81.0
21	31	26	5	10	7	2	2	4
1.4	2.0	1.8	2.7	5.0	3.6	1.1	1.1	2.1
62	38	57	43	9	13	3	8	9
18	20	30	13	5	10	-	-	1
29.0	52.6	52.6	30.2	55.6	76.9	-	-	11.1
338	279	246	54	49	33	36	46	42
267	241	198	42	46	30	26	41	31
22	18	13	3	2	1	3	2	1
4	4	6	-	-	1	1	1	-
849	865	923	255	237	246	159	162	183
937	941	973	149	162	149	142	134	178
9.4	9.4	9.8	10.8	11.6	10.6	14.6	13.3	17.2
10	10	11	1	-	1	3	-	2
6.6	6.6	7.4	5.4	-	5.1	17.0	-	10.3
14	15	19	1	2	2	3	1	3
9.3	9.8	12.8	5.4	9.9	10.2	17.0	5.4	15.4
39	36	47	3	4	4	8	2	8
31	42	38	6	2	3	3	9	7
174	181	183	26	25	29	19	16	26
693	682	705	114	131	113	112	107	137
366	355	359	48	51	56	68	51	66
366.0	355.7	360.1	347.8	365.6	397.2	697.4	507.5	637.7
195	204	218	33	36	36	23	32	31
195.0	204.4	218.7	239.1	258.1	255.3	235.9	318.4	299.5
82	98	102	14	25	15	12	15	17
82.0	98.2	102.3	101.4	179.2	106.4	123.1	149.3	164.3
46	49	54	1	4	2	7	7	8
46.0	49.1	54.2	7.2	28.7	14.2	71.8	69.7	77.3
23	29	25	1	1	2	2	5	1
23.0	29.1	25.1	7.2	7.2	14.2	20.5	49.8	9.7
11	6	13	2	-	-	2	-	-
1.2	.6	1.3	1.3	-	-	1.4	-	-
957	958	1,011	**	**	**	**	**	**
387	469	406	**	**	**	**	**	**
-	-	-	**	**	**	**	**	**
384	467	403	**	**	**	**	**	**
3	2	3	**	**	**	**	**	**
-	-	-	**	**	**	**	**	**

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	SUFFOLK COUNTY TOTAL COUNTY			BABYLON (V)		
	1980	1979	1978	1980	1979	1978
ESTIMATED POPULATION, JULY 1	1,347,000	1,326,100	1,308,900	14,800	14,600	14,350
RECORDED LIVE BIRTHS	13,973	13,976	14,162	2	2	-
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	16,498	16,568	16,697	215	187	183
RATE	12.2	12.5	12.8	14.5	12.8	12.8
PREMATURE, NUMBER	976	1,011	1,006	8	12	12
PERCENT	5.9	6.1	6.0	3.7	6.5	6.6
LIVE BIRTH ORDER #1, NUMBER	6,597	6,386	6,240	103	79	66
PERCENT	40.0	38.5	37.4	47.9	42.2	36.1
MOTHER'S AGE UNDER 18, NUMBER	423	380	367	4	3	2
PERCENT	2.6	2.3	2.2	1.9	1.6	1.1
EARLY PRENATAL CARE, NUMBER	13,547	13,709	13,883	174	160	155
PERCENT	83.3	84.4	84.4	82.9	89.4	86.1
NON-WHITE LIVE BIRTHS, NUMBER	1,640	1,582	1,444	8	11	5
PERCENT	9.9	9.5	8.6	3.7	5.9	2.7
RECORDED FETAL DEATHS	5,079	4,905	2,613	-	-	-
INDUCED ABORTIONS NUMBER	3,682	3,595	1,463	-	-	-
PERCENT	72.5	73.3	56.0	-	-	-
FETAL DEATHS, BY PLACE OF RESIDENCE	8,027	8,861	8,740	106	135	107
INDUCED ABORTIONS	6,444	7,366	7,429	90	110	95
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	363	375	382	1	5	6
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	192	196	191	1	3	5
RECORDED DEATHS	10,149	9,353	9,692	23	22	22
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	9,683	8,838	9,097	136	111	96
RATE	7.2	6.7	7.0	9.2	7.6	6.7
NEONATAL DEATHS, NUMBER	106	124	141	1	1	2
MORTALITY RATE	6.4	7.5	8.4	4.7	5.3	10.9
INFANT DEATHS, NUMBER	158	170	198	1	1	2
MORTALITY RATE	9.6	10.3	11.9	4.7	5.3	10.9
DEATHS BY AGE						
0-24	480	464	514	6	5	3
25-44	523	478	484	11	8	2
45-64	2,158	2,133	2,235	32	25	27
65 AND OVER	6,521	5,761	5,863	87	73	64
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	3,990	3,572	3,617	64	55	42
RATE	296.2	269.4	276.3	432.4	376.7	292.7
MALIGNANT NEOPLASMS, NUMBER	2,341	2,175	2,247	24	25	22
RATE	173.8	164.0	171.7	162.2	171.2	153.3
CEREBROVASCULAR DISEASE, NUMBER	748	756	755	12	10	10
RATE	55.5	57.0	57.7	81.1	68.5	69.7
TOTAL ACCIDENTS, NUMBER	439	411	413	6	4	2
RATE	32.6	31.0	31.6	40.5	27.4	13.9
MOTOR VEHICLE ACCIDENTS, NUMBER	255	249	216	4	3	1
RATE	18.9	18.8	16.5	27.0	20.5	7.0
NON-WHITE DEATHS, NUMBER	521	463	457	8	6	3
PERCENT	5.4	5.2	5.0	5.9	5.4	3.1
MARRIAGES, BY COUNTY OF OCCURRENCE	9,145	8,669	8,380	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	4,302	4,165	3,770	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	2	1	-	**	**	**
ARTICLE 10, DRL (DIVORCE)	4,282	4,136	3,744	**	**	**
ARTICLE 9, DRL (ANNULMENT)	18	28	26	**	**	**
NOT STATED	-	-	-	**	**	**

LINDENHURST (V)			PATCHOGUE (V)			SULLIVAN COUNTY TOTAL COUNTY		
1980	1979	1978	1980	1979	1978	1980	1979	1978
30,200	30,150	30,050	12,500	12,200	11,900	65,300	64,300	63,200
1	-	2	1	-	1	546	577	580
333	338	331	105	186	66	849	842	844
11.0	11.2	11.0	8.4	15.2	5.5	13.0	13.1	13.4
34	20	21	9	12	4	62	58	63
10.2	5.9	6.3	8.6	6.5	6.1	7.3	6.9	7.5
170	160	147	45	73	27	343	320	350
51.1	47.3	44.4	42.9	39.2	40.9	40.4	38.0	41.5
3	5	4	2	9	1	38	40	43
.9	1.5	1.2	1.9	4.8	1.5	4.5	4.8	5.1
305	301	295	78	147	55	540	566	516
93.0	92.0	90.2	75.0	80.3	85.9	68.4	70.5	66.9
7	6	1	7	12	1	86	103	105
2.1	1.8	.3	6.7	6.5	1.5	10.1	12.2	12.4
-	-	1	1	-	-	51	77	55
-	-	-	-	-	-	41	62	43
-	-	-	-	-	-	80.4	80.5	78.2
207	152	143	68	50	44	334	327	284
157	120	103	55	37	30	318	314	268
10	10	7	4	1	3	12	17	14
5	5	5	2	-	2	4	8	4
53	34	35	29	30	22	657	610	653
258	230	204	104	109	107	767	700	728
8.5	7.6	6.8	8.3	8.9	9.0	11.7	10.9	11.5
3	2	3	1	2	2	9	9	10
9.0	5.9	9.1	9.5	10.8	30.3	10.6	10.7	11.8
5	3	3	2	3	2	15	15	13
15.0	8.9	9.1	19.0	16.1	30.3	17.7	17.8	15.4
11	10	18	3	8	4	32	38	37
13	8	6	3	5	1	28	32	30
73	68	49	28	21	25	162	143	170
160	144	131	70	75	77	545	486	491
116	110	88	46	51	52	347	309	314
384.1	364.8	292.8	368.0	418.0	437.0	531.4	480.6	496.8
54	52	43	20	21	23	157	152	157
178.8	172.5	143.1	160.0	172.1	193.3	240.4	236.4	248.4
22	22	15	9	5	10	57	37	52
72.8	73.0	49.9	72.0	41.0	84.0	87.3	57.5	82.3
7	5	13	4	6	4	37	46	37
23.2	16.6	43.3	32.0	49.2	33.6	56.7	71.5	58.5
3	4	7	1	2	2	24	25	17
9.9	13.3	23.3	8.0	16.4	16.8	36.8	38.9	26.9
-	1	1	3	3	5	32	35	28
-	.4	.5	2.9	2.8	4.7	4.2	5.0	3.8
**	**	**	**	**	**	519	517	516
**	**	**	**	**	**	243	255	245
**	**	**	**	**	**	-	-	-
**	**	**	**	**	**	235	254	243
**	**	**	**	**	**	8	1	2
**	**	**	**	**	**	-	-	-

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	TIOGA COUNTY			TOMPKINS COUNTY		
	TOTAL COUNTY			TOTAL COUNTY		
	1980	1979	1978	1980	1979	1978
ESTIMATED POPULATION, JULY 1	51,500	50,800	50,100	83,800	83,800	83,900
RECORDED LIVE BIRTHS	3	8	8	1,212	1,192	1,123
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	764	601	652	1,065	1,066	972
RATE	14.8	11.8	13.0	12.7	12.7	11.6
PREMATURE, NUMBER	39	27	33	43	59	53
PERCENT	5.2	4.5	5.1	4.0	5.5	5.5
LIVE BIRTH ORDER #1, NUMBER	303	243	270	491	485	419
PERCENT	39.7	40.4	41.4	46.1	45.5	43.1
MOTHER'S AGE UNDER 18, NUMBER	27	26	26	33	34	25
PERCENT	3.5	4.3	4.0	3.1	3.2	2.6
EARLY PRENATAL CARE, NUMBER	443	404	354	811	774	750
PERCENT	80.1	80.5	77.3	77.3	73.0	77.4
NON-WHITE LIVE BIRTHS, NUMBER	14	9	9	95	97	82
PERCENT	1.8	1.5	1.4	8.9	9.1	8.4
RECORDED FETAL DEATHS	23	40	45	1,026	893	823
INDUCED ABORTIONS NUMBER	19	31	33	882	754	674
PERCENT	82.6	77.5	73.3	86.0	84.4	81.9
FETAL DEATHS, BY PLACE OF RESIDENCE	179	151	171	909	836	774
INDUCED ABORTIONS	161	128	148	787	718	647
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	3	2	4	26	34	16
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	-	-	2	12	11	4
RECORDED DEATHS	183	205	212	497	508	506
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	367	351	374	526	534	547
RATE	7.1	6.9	7.5	6.3	6.4	6.5
NEONATAL DEATHS, NUMBER	6	5	5	7	10	7
MORTALITY RATE	7.9	8.3	7.7	6.6	9.4	7.2
INFANT DEATHS, NUMBER	9	6	6	11	13	9
MORTALITY RATE	11.8	10.0	9.2	10.3	12.2	9.3
DEATHS BY AGE						
0-24	22	22	17	20	26	24
25-44	27	25	20	26	26	33
45-64	79	66	89	86	97	107
65 AND OVER	239	238	248	394	385	383
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	144	138	162	216	223	200
RATE	279.6	271.7	323.4	257.8	266.1	238.4
MALIGNANT NEOPLASMS, NUMBER	90	73	81	97	97	131
RATE	174.8	143.7	161.7	115.8	115.8	156.1
CEREBROVASCULAR DISEASE, NUMBER	31	23	21	42	41	30
RATE	60.2	45.3	41.9	50.1	48.9	35.8
TOTAL ACCIDENTS, NUMBER	18	28	12	20	32	34
RATE	35.0	55.1	24.0	23.9	38.2	40.5
MOTOR VEHICLE ACCIDENTS, NUMBER	9	18	9	9	19	17
RATE	17.5	35.4	18.0	10.7	22.7	20.3
NON-WHITE DEATHS, NUMBER	2	1	2	16	14	11
PERCENT	.5	.3	.5	3.0	2.6	2.0
MARRIAGES, BY COUNTY OF OCCURRENCE	449	425	416	774	718	738
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	169	157	176	459	386	373
ARTICLE 12, DOMESTIC RELATIONS LAW	-	-	-	-	-	-
ARTICLE 10, DRL (DIVORCE)	167	155	173	458	384	372
ARTICLE 9, DRL (ANNULMENT)	2	2	3	1	2	1
NOT STATED	-	-	-	-	-	-

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1978 - 1980 CONT.

29.50

ITHACA (C)			ULSTER COUNTY TOTAL COUNTY			KINGSTON (C)		
1980	1979	1978	1980	1979	1978	1980	1979	1978
28,350	28,450	28,600	154,200	153,900	153,600	22,100	22,600	23,100
8	1	6	1,327	1,309	1,278	1,278	1,255	1,207
232	236	224	1,931	1,863	1,798	326	320	310
8.2	8.3	7.8	12.5	12.1	11.7	14.8	14.2	13.4
14	18	21	109	113	121	25	14	25
6.0	7.6	9.4	5.7	6.1	6.7	7.7	4.4	8.1
108	121	104	851	771	736	152	141	149
46.6	51.3	46.4	44.1	41.4	43.7	46.6	44.1	48.1
10	9	9	66	59	53	11	16	16
4.3	3.8	4.0	3.4	3.2	2.9	3.4	5.0	5.2
172	161	160	1,532	1,472	1,380	267	264	246
75.1	69.4	71.7	80.8	79.7	77.8	82.7	82.5	79.9
54	51	42	136	116	107	53	46	47
23.3	21.6	18.8	7.0	6.2	6.0	16.3	14.4	15.2
1	-	2	380	348	329	361	332	312
1	-	2	224	212	179	206	197	163
100.0	-	100.0	58.9	60.9	54.4	57.1	59.3	52.2
404	442	401	663	639	594	126	129	104
368	383	345	485	476	430	88	87	69
5	15	7	28	34	32	7	8	7
2	4	2	14	6	13	2	1	2
67	81	68	1,280	1,212	1,251	846	822	844
191	205	204	1,594	1,494	1,570	392	396	397
6.7	7.2	7.1	10.3	9.7	10.2	17.7	17.5	17.2
2	4	3	20	19	14	5	1	3
8.6	16.9	13.4	10.4	10.2	7.8	15.3	3.1	9.7
4	4	3	25	30	19	6	3	4
17.2	16.9	13.4	12.9	16.1	10.6	18.4	9.4	12.9
9	6	8	65	73	67	13	12	16
9	10	9	70	66	69	13	10	14
24	34	36	271	278	308	52	62	73
149	155	151	1,188	1,077	1,126	314	312	294
73	95	79	661	637	631	155	172	162
257.5	333.9	276.2	428.7	413.9	410.8	701.4	761.1	701.3
34	38	49	348	331	347	92	87	88
119.9	133.6	171.3	225.7	215.1	225.9	416.3	385.0	381.0
10	13	12	135	124	148	41	42	47
35.3	45.7	42.0	87.5	80.6	96.4	185.5	185.8	203.5
8	7	10	76	85	94	9	15	20
28.2	24.6	35.0	49.3	55.2	61.2	40.7	66.4	86.6
2	4	3	48	42	51	3	6	6
7.1	14.1	10.5	31.1	27.3	33.2	13.6	26.5	26.0
12	10	9	47	54	38	20	20	19
6.3	4.9	4.4	2.9	3.6	2.4	5.1	5.1	4.8
**	**	**	1,282	1,272	1,189	**	**	**
**	**	**	610	669	486	**	**	**
**	**	**	-	1	-	**	**	**
**	**	**	606	660	483	**	**	**
**	**	**	4	8	3	**	**	**
**	**	**	-	-	-	**	**	**

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	WARREN COUNTY TOTAL COUNTY			GLENS FALLS (C)		
	1980	1979	1978	1980	1979	1978
ESTIMATED POPULATION, JULY 1	53,700	53,400	53,200	17,450	17,500	17,500
RECORDED LIVE BIRTHS	1,488	1,473	1,508	1,483	1,467	1,498
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	755	757	756	305	331	360
RATE	14.1	14.2	14.2	17.5	18.9	20.6
PREMATURE, NUMBER	46	44	62	16	19	29
PERCENT	6.1	5.9	8.3	5.3	5.9	8.1
LIVE BIRTH ORDER #1, NUMBER	309	313	329	141	146	144
PERCENT	40.9	41.3	43.5	46.2	44.1	40.0
MOTHER'S AGE UNDER 18, NUMBER	37	39	32	15	17	15
PERCENT	4.9	5.2	4.2	4.9	5.1	4.2
EARLY PRENATAL CARE, NUMBER	624	599	614	248	263	302
PERCENT	83.3	81.7	82.0	82.1	83.0	84.8
NON-WHITE LIVE BIRTHS, NUMBER	15	2	10	9	-	7
PERCENT	2.0	.3	1.3	3.0	-	1.9
RECORDED FETAL DEATHS	217	219	49	217	219	49
INDUCED ABORTIONS NUMBER	100	94	34	100	94	34
PERCENT	46.1	42.9	69.4	46.1	42.9	69.4
FETAL DEATHS, BY PLACE OF RESIDENCE	173	176	103	85	86	58
INDUCED ABORTIONS	113	110	93	57	45	53
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	5	3	10	5	2	5
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	3	1	5	3	-	2
RECORDED DEATHS	850	861	839	694	691	675
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	561	600	561	213	237	218
RATE	10.4	11.2	10.5	12.2	13.5	12.5
NEONATAL DEATHS, NUMBER	3	8	10	1	5	6
MORTALITY RATE	4.0	10.6	13.2	3.3	15.1	16.7
INFANT DEATHS, NUMBER	3	13	14	1	9	8
MORTALITY RATE	4.0	17.2	18.5	3.3	27.2	22.2
DEATHS BY AGE						
0-24	19	23	28	7	12	13
25-44	17	24	21	6	5	9
45-64	110	132	106	42	56	32
65 AND OVER	415	421	406	158	164	164
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	229	270	216	87	109	77
RATE	426.4	505.6	406.0	498.6	622.9	440.0
MALIGNANT NEOPLASMS, NUMBER	131	120	135	52	44	45
RATE	243.9	224.7	253.8	298.0	251.4	257.1
CEREBROVASCULAR DISEASE, NUMBER	51	44	44	17	22	23
RATE	95.0	82.4	82.7	97.4	125.7	131.4
TOTAL ACCIDENTS, NUMBER	24	24	26	6	6	8
RATE	44.7	44.9	48.9	34.4	34.3	45.7
MOTOR VEHICLE ACCIDENTS, NUMBER	15	12	15	4	5	4
RATE	27.9	22.5	28.2	22.9	28.6	22.9
NON-WHITE DEATHS, NUMBER	3	2	2	2	1	-
PERCENT	.5	.3	.4	.9	.4	-
MARRIAGES, BY COUNTY OF OCCURRENCE	577	527	480	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	213	236	211	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	-	-	-	**	**	**
ARTICLE 10, DRL (DIVORCE)	209	235	206	**	**	**
ARTICLE 9, DRL (ANNULMENT)	4	1	5	**	**	**
NOT STATED	-	-	-	**	**	**

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1978 - 1980 CONT.

WASHINGTON COUNTY			WAYNE COUNTY			WESTCHESTER COUNTY		
TOTAL COUNTY			TOTAL COUNTY			TOTAL COUNTY		
1980	1979	1978	1980	1979	1978	1980	1979	1978
55,700	55,200	54,600	80,900	80,800	80,700	868,500	869,600	870,800
191	193	224	789	780	756	9,043	8,687	8,653
716	739	786	1,395	1,342	1,350	9,784	9,182	9,197
12.9	13.4	14.4	17.2	16.6	16.7	11.3	10.6	10.6
45	49	53	99	107	93	651	629	602
6.3	6.8	6.8	7.1	8.0	6.9	6.7	6.9	6.6
280	312	313	615	584	579	4,368	4,002	4,071
39.1	42.3	39.8	44.1	43.5	42.9	44.6	43.6	44.3
36	51	44	57	62	68	264	233	286
5.0	6.9	5.6	4.1	4.6	5.0	2.7	2.5	3.1
494	494	537	1,051	994	1,007	7,831	7,423	7,214
78.4	77.7	75.4	77.3	75.6	75.9	82.7	82.1	80.2
8	5	4	70	100	93	2,234	2,024	2,087
1.1	.7	.5	5.0	7.5	6.9	22.8	22.0	22.7
1	2	2	136	149	123	5,347	6,091	6,155
-	-	-	61	83	68	4,758	5,573	5,626
-	-	-	44.9	55.7	55.3	89.0	91.5	91.4
109	125	88	428	404	396	5,227	5,542	5,730
75	88	75	333	318	317	4,632	5,023	5,199
2	12	14	28	29	20	177	199	184
1	9	5	5	9	2	85	84	89
345	337	333	575	551	522	8,289	7,855	8,020
548	533	548	747	720	711	8,122	7,694	8,006
9.8	9.7	10.0	9.2	8.9	8.8	9.4	8.8	9.2
3	11	6	9	13	9	73	73	79
4.2	14.9	7.6	6.5	9.7	6.7	7.5	8.0	8.6
4	16	8	12	17	15	100	102	104
5.6	21.7	10.2	8.6	12.7	11.1	10.2	11.1	11.3
26	31	28	47	41	42	255	243	261
18	25	22	45	24	26	322	323	340
104	94	108	151	133	147	1,674	1,589	1,747
399	383	390	502	522	496	5,869	5,535	5,656
235	260	243	320	293	295	3,438	3,137	3,256
421.9	471.0	445.1	395.6	362.6	365.6	395.9	360.7	373.9
121	110	108	154	155	136	1,915	1,861	2,040
217.2	199.3	197.8	190.4	191.8	168.5	220.5	214.0	234.3
44	36	44	47	41	57	593	653	667
79.0	65.2	80.6	58.1	50.7	70.6	68.3	75.1	76.6
38	20	34	54	33	34	288	227	247
68.2	36.2	62.3	66.7	40.8	42.1	33.2	26.1	28.4
22	10	22	39	18	20	132	94	108
39.5	18.1	40.3	48.2	22.3	24.8	15.2	10.8	12.4
3	1	1	21	25	25	837	789	837
.5	.2	.2	2.8	3.5	3.5	10.3	10.3	10.5
501	498	459	756	665	751	5,819	5,586	5,649
175	153	149	365	323	357	2,568	2,541	2,220
-	-	-	-	6	-	-	-	-
175	151	147	365	315	352	2,540	2,504	2,178
-	2	2	-	2	5	28	37	42
-	-	-	-	-	-	-	-	-

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	WESTCHESTER COUNTY (CONT.)					
	PEEKSKILL (C)			WHITE PLAINS (C)		
	1980	1979	1978	1980	1979	1978
ESTIMATED POPULATION, JULY 1	19,450	19,650	19,850	44,850	45,500	46,200
RECORDED LIVE BIRTHS	3	-	3	1,649	1,694	1,601
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	352	375	326	531	529	538
RATE	18.1	19.1	16.4	11.8	11.6	11.6
PREMATURE, NUMBER	28	35	22	33	32	37
PERCENT	8.0	9.4	6.7	6.2	6.1	6.9
LIVE BIRTH ORDER #1, NUMBER	138	158	137	263	257	270
PERCENT	39.2	42.1	42.0	49.5	48.6	50.2
MOTHER'S AGE UNDER 18, NUMBER	12	20	20	18	13	13
PERCENT	3.4	5.3	6.1	3.4	2.5	2.4
EARLY PRENATAL CARE, NUMBER	287	293	256	420	425	435
PERCENT	82.2	78.3	78.8	80.0	82.5	82.4
NON-WHITE LIVE BIRTHS, NUMBER	102	106	85	177	165	171
PERCENT	29.0	28.3	26.1	33.3	31.2	31.8
RECORDED FETAL DEATHS	-	-	-	1,636	1,670	1,723
INDUCED ABORTIONS NUMBER	-	-	-	1,605	1,649	1,678
PERCENT	-	-	-	98.1	98.7	97.4
FETAL DEATHS, BY PLACE OF RESIDENCE	148	145	179	329	356	452
INDUCED ABORTIONS	136	134	159	312	341	431
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	2	3	6	12	21	13
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	1	2	3	3	10	5
RECORDED DEATHS	82	101	69	897	827	821
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	242	237	214	508	502	522
RATE	12.4	12.1	10.8	11.3	11.0	11.3
NEONATAL DEATHS, NUMBER	5	5	3	4	2	3
MORTALITY RATE	14.2	13.3	9.2	7.5	3.9	5.6
INFANT DEATHS, NUMBER	9	6	4	5	6	4
MORTALITY RATE	25.6	16.0	12.3	9.4	11.3	7.4
DEATHS BY AGE						
0-24	16	10	13	17	12	13
25-44	12	10	7	20	19	21
45-64	68	51	62	99	91	100
65 AND OVER	146	166	132	372	380	388
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	105	96	86	213	180	213
RATE	539.8	488.5	433.2	474.9	395.6	461.0
MALIGNANT NEOPLASMS, NUMBER	55	51	57	121	134	120
RATE	282.8	259.5	287.2	269.8	294.5	259.7
CEREBROVASCULAR DISEASE, NUMBER	17	19	20	30	41	43
RATE	87.4	96.7	100.8	66.9	90.1	93.1
TOTAL ACCIDENTS, NUMBER	13	6	6	19	12	13
RATE	66.8	30.5	30.2	42.4	26.4	28.1
MOTOR VEHICLE ACCIDENTS, NUMBER	6	2	4	11	4	3
RATE	30.8	10.2	20.2	24.5	8.8	6.5
NON-WHITE DEATHS, NUMBER	24	27	20	76	66	73
PERCENT	9.9	11.4	9.3	15.0	13.1	14.0
MARRIAGES, BY COUNTY OF OCCURRENCE	**	**	**	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	**	**	**
ARTICLE 10, DRL (DIVORCE)	**	**	**	**	**	**
ARTICLE 9, DRL (ANNULMENT)	**	**	**	**	**	**
NOT STATED	**	**	**	**	**	**

MOUNT VERNON (C)			NEW ROCHELLE (C)			OSSINING (V)		
1980	1979	1978	1980	1979	1978	1980	1979	1978
73,050	73,350	73,700	68,550	69,150	69,850	18,500	18,600	18,700
789	735	813	943	802	888	-	-	-
982	864	977	801	667	714	253	245	251
13.4	11.8	13.3	11.7	9.6	10.2	13.7	13.2	13.4
97	92	95	57	48	57	17	15	17
9.9	10.7	9.7	7.1	7.3	8.0	6.7	6.1	6.8
431	378	446	380	304	337	109	123	100
43.9	43.8	45.6	47.4	45.6	47.2	43.1	50.2	39.8
64	53	66	22	13	17	10	8	9
6.5	6.1	6.8	2.7	1.9	2.4	4.0	3.3	3.6
711	563	586	658	536	560	200	184	201
73.9	65.8	61.7	83.6	82.9	81.0	80.3	76.7	81.0
624	552	595	224	171	209	70	54	73
63.5	63.9	60.9	28.0	25.6	29.3	27.7	22.0	29.1
153	337	312	139	190	245	-	-	-
144	318	300	54	88	151	-	-	-
94.1	94.4	96.2	38.8	46.3	61.6	-	-	-
732	736	768	424	401	410	133	162	193
715	705	742	361	333	351	108	134	167
13	34	26	21	13	19	5	10	9
8	10	12	5	1	8	2	5	4
675	609	583	951	962	1,025	98	83	99
760	693	683	751	684	757	196	186	207
10.4	9.4	9.3	11.0	9.9	10.8	10.6	10.0	11.1
9	8	9	7	4	8	1	2	5
9.2	9.3	9.2	8.7	6.0	11.2	4.0	8.2	19.9
12	12	15	7	6	12	2	4	7
12.2	13.9	15.4	8.7	9.0	16.8	7.9	16.3	27.9
26	25	31	17	17	19	5	10	11
34	35	37	22	27	27	4	9	9
174	169	148	129	127	161	53	48	42
526	463	467	583	513	549	134	119	145
324	278	289	327	273	306	81	69	83
443.5	379.0	392.1	477.0	394.8	438.1	437.8	371.0	443.9
161	157	158	158	163	193	56	36	50
220.4	214.0	214.4	230.5	235.7	276.3	302.7	193.5	267.4
43	61	50	70	71	71	11	25	19
58.9	83.2	67.8	102.1	102.7	101.6	59.5	134.4	101.6
28	28	25	19	11	15	6	10	6
38.3	38.2	33.9	27.7	15.9	21.5	32.4	53.8	32.1
7	9	11	4	4	3	2	5	3
9.6	12.3	14.9	5.8	5.8	4.3	10.8	26.9	16.0
251	238	234	146	147	138	22	21	30
33.0	34.3	34.3	19.4	21.5	18.2	11.2	11.3	14.5
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	WESTCHESTER COUNTY (CONT.)					
	PORT CHESTER (V)			YONKERS (C)		
	1980	1979	1978	1980	1979	1978
ESTIMATED POPULATION, JULY 1	21,550	22,050	22,550	185,600	186,700	187,900
RECORDED LIVE BIRTHS	589	500	517	1,721	1,646	1,696
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	293	233	247	2,311	2,263	2,213
RATE	13.6	10.6	11.0	12.5	12.1	11.8
PREMATURE, NUMBER	24	16	24	186	179	159
PERCENT	8.2	6.9	9.7	8.1	7.9	7.2
LIVE BIRTH ORDER #1, NUMBER	134	105	102	1,013	954	1,009
PERCENT	45.7	45.1	41.3	43.8	42.2	45.6
MOTHER'S AGE UNDER 18, NUMBER	13	16	15	78	81	91
PERCENT	4.4	6.9	6.1	3.4	3.6	4.1
EARLY PRENATAL CARE, NUMBER	243	200	217	1,708	1,677	1,598
PERCENT	96.0	88.1	93.9	75.3	75.3	73.7
NON-WHITE LIVE BIRTHS, NUMBER	56	62	72	579	558	499
PERCENT	19.1	26.6	29.1	25.1	24.7	22.5
RECORDED FETAL DEATHS	106	13	31	553	584	478
INDUCED ABORTIONS NUMBER	39	8	27	337	373	278
PERCENT	36.8	61.5	87.1	60.9	63.9	58.2
FETAL DEATHS, BY PLACE OF RESIDENCE	91	69	93	1,404	1,458	1,618
INDUCED ABORTIONS	68	65	85	1,212	1,275	1,437
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	7	3	6	36	36	39
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	3	1	2	10	8	17
RECORDED DEATHS	557	530	469	1,532	1,435	1,531
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	289	245	245	1,975	1,887	2,034
RATE	13.4	11.1	10.9	10.6	10.1	10.8
NEONATAL DEATHS, NUMBER	2	2	-	18	24	24
MORTALITY RATE	6.8	8.6	-	7.8	10.6	10.8
INFANT DEATHS, NUMBER	3	3	2	28	34	30
MORTALITY RATE	10.2	12.9	8.1	12.1	15.0	13.6
DEATHS BY AGE						
0-24	4	9	6	60	61	65
25-44	11	12	15	77	78	97
45-64	65	49	50	401	391	469
65 AND OVER	209	175	174	1,437	1,355	1,403
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	129	100	108	866	836	883
RATE	598.6	453.5	478.9	466.6	447.8	469.9
MALIGNANT NEOPLASMS, NUMBER	69	47	58	482	448	496
RATE	320.2	213.2	257.2	259.7	240.0	264.0
CEREBROVASCULAR DISEASE, NUMBER	24	25	14	123	124	140
RATE	111.4	113.4	62.1	66.3	66.4	74.5
TOTAL ACCIDENTS, NUMBER	9	11	8	54	51	62
RATE	41.8	49.9	35.5	29.1	27.3	33.0
MOTOR VEHICLE ACCIDENTS, NUMBER	4	6	3	18	16	23
RATE	18.6	27.2	13.3	9.7	8.6	12.2
NON-WHITE DEATHS, NUMBER	33	21	34	131	119	132
PERCENT	11.4	8.6	13.9	6.6	6.3	6.5
MARRIAGES, BY COUNTY OF OCCURRENCE	**	**	**	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	**	**	**
ARTICLE 10, DRL (DIVORCE)	**	**	**	**	**	**
ARTICLE 9, DRL (ANNULMENT)	**	**	**	**	**	**
NOT STATED	**	**	**	**	**	**

RYE (C)			MAMARONECK (V)			SCARSDALE (V)		
1980	1979	1978	1980	1979	1978	1980	1979	1978
15,300	15,450	15,600	17,350	17,550	17,800	18,300	18,500	18,700
1	1	-	-	-	-	1	1	-
126	82	94	163	82	143	262	247	217
8.2	5.3	6.0	9.4	4.7	8.0	14.3	13.4	11.6
2	2	5	15	3	8	10	16	11
1.6	2.4	5.3	9.2	3.7	5.6	3.8	6.5	5.1
52	34	34	83	45	65	93	84	84
41.3	41.5	36.2	50.9	54.9	45.5	35.5	34.0	38.7
-	1	-	4	3	2	-	1	-
-	1.2	-	2.5	3.7	1.4	-	.4	-
83	72	80	148	70	128	225	215	186
86.5	88.9	90.9	93.7	88.6	91.4	87.2	88.8	87.3
9	8	7	19	16	12	26	23	18
7.1	9.8	7.4	11.7	19.5	8.4	9.9	9.3	8.3
-	1	-	-	1	-	-	-	-
-	1	-	-	1	-	-	-	-
-	100.0	-	-	100.0	-	-	-	-
39	28	49	45	37	68	73	102	166
32	28	48	34	33	65	68	94	155
1	-	3	3	2	3	3	4	3
1	-	2	2	1	2	2	2	3
33	24	40	65	76	73	28	26	23
128	143	135	160	172	178	169	137	159
8.4	9.3	8.7	9.2	9.8	10.0	9.2	7.4	8.5
1	1	1	4	1	-	1	3	1
7.9	12.2	10.6	24.5	12.2	-	3.8	12.1	4.6
2	1	1	6	2	-	1	3	1
15.9	12.2	10.6	36.8	24.4	-	3.8	12.1	4.6
7	3	4	7	6	4	4	7	4
2	5	3	9	6	8	5	8	5
21	36	29	36	33	38	43	23	31
98	99	99	108	127	128	117	99	119
52	53	59	64	70	64	68	63	69
339.9	343.0	378.2	368.9	398.9	359.6	371.6	340.5	369.0
36	42	31	34	40	54	48	30	41
235.3	271.8	198.7	196.0	227.9	303.4	262.3	162.2	219.3
14	13	18	10	8	19	17	7	12
91.5	84.1	115.4	57.6	45.6	106.7	92.9	37.8	64.2
5	5	2	4	3	7	6	6	2
32.7	32.4	12.8	23.1	17.1	39.3	32.8	32.4	10.7
2	2	-	3	3	4	3	3	-
13.1	12.9	-	17.3	17.1	22.5	16.4	16.2	-
3	5	5	9	6	15	2	2	2
2.3	3.5	3.7	5.6	3.5	8.4	1.2	1.5	1.3
**	**	**	**	**	**	**	**	**
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TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	WESTCHESTER COUNTY (CONT.)					
	TARRYTOWN (V)			DOBBS FERRY (V)		
	1980	1979	1978	1980	1979	1978
ESTIMATED POPULATION, JULY 1	11,700	11,600	11,550	12,050	11,650	11,200
RECORDED LIVE BIRTHS	1	-	-	-	-	-
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	93	86	89	77	62	75
RATE	7.9	7.4	7.7	6.4	5.3	6.7
PREMATURE, NUMBER	3	4	9	4	2	2
PERCENT	3.2	4.7	10.1	5.2	3.2	2.7
LIVE BIRTH ORDER #1, NUMBER	45	47	42	34	28	37
PERCENT	48.4	54.7	47.2	44.2	45.2	49.3
MOTHER'S AGE UNDER 18, NUMBER	-	-	2	-	1	-
PERCENT	-	-	2.2	-	1.6	-
EARLY PRENATAL CARE, NUMBER	85	76	77	62	54	67
PERCENT	91.4	88.4	89.5	80.5	87.1	89.3
NON-WHITE LIVE BIRTHS, NUMBER	8	9	9	-	2	4
PERCENT	8.6	10.5	10.1	-	3.2	5.3
RECORDED FETAL DEATHS	-	-	-	2,188	2,687	2,741
INDUCED ABORTIONS NUMBER	-	-	-	2,188	2,687	2,741
PERCENT	-	-	-	100.0	100.0	100.0
FETAL DEATHS, BY PLACE OF RESIDENCE	67	50	82	42	52	64
INDUCED ABORTIONS	52	42	68	35	46	62
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	1	1	3	3	1	3
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	1	1	2	1	-	3
RECORDED DEATHS	54	47	62	134	132	125
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	91	111	102	104	83	75
RATE	7.8	9.6	8.8	8.6	7.1	6.7
NEONATAL DEATHS, NUMBER	-	2	-	2	1	-
MORTALITY RATE	-	23.3	-	26.0	16.1	-
INFANT DEATHS, NUMBER	-	2	-	2	1	-
MORTALITY RATE	-	23.3	-	26.0	16.1	-
DEATHS BY AGE						
0-24	-	4	2	5	1	1
25-44	2	5	4	6	4	2
45-64	20	23	20	18	15	12
65 AND OVER	68	79	76	75	63	60
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	27	46	37	38	29	30
RATE	230.8	396.6	320.3	315.4	248.9	267.9
MALIGNANT NEOPLASMS, NUMBER	22	27	28	31	21	26
RATE	188.0	232.8	242.4	257.3	180.3	232.1
CEREBROVASCULAR DISEASE, NUMBER	13	10	16	5	5	5
RATE	111.1	86.2	138.5	41.5	42.9	44.6
TOTAL ACCIDENTS, NUMBER	-	2	2	3	3	4
RATE	-	17.2	17.3	24.9	25.8	35.7
MOTOR VEHICLE ACCIDENTS, NUMBER	-	1	1	2	-	1
RATE	-	8.6	8.7	16.6	-	8.9
NON-WHITE DEATHS, NUMBER	8	9	9	4	-	-
PERCENT	8.8	8.1	8.8	3.8	-	-
MARRIAGES, BY COUNTY OF OCCURRENCE	**	**	**	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	**	**	**
ARTICLE 10, DRL (DIVORCE)	**	**	**	**	**	**
ARTICLE 9, DRL (ANNULMENT)	**	**	**	**	**	**
NOT STATED	**	**	**	**	**	**

WYOMING COUNTY			YATES COUNTY			UPSTATE		
TOTAL COUNTY			TOTAL COUNTY					
1980	1979	1978	1980	1979	1978	1980	1979	1978
37,700	37,500	37,300	21,800	21,600	21,400	10,742,000	10,705,500	10,672,900
620	637	616	11	7	9	133,046	130,929	128,300
598	638	603	313	272	272	136,138	133,276	130,660
15.9	17.0	16.2	14.4	12.6	12.7	12.7	12.4	12.2
30	33	43	18	16	14	8,625	8,734	8,489
5.0	5.2	7.2	5.8	5.9	5.2	6.3	6.6	6.5
228	257	221	131	100	110	57,978	55,636	54,480
38.1	40.3	36.7	41.9	36.8	40.4	42.6	41.7	41.7
20	34	25	8	10	8	4,725	4,641	4,902
3.3	5.3	4.1	2.6	3.7	2.9	3.5	3.5	3.8
457	482	461	197	170	180	109,958	107,362	103,799
76.8	75.8	77.1	64.0	63.4	66.7	82.8	82.3	81.4
8	5	11	5	-	4	14,711	13,908	13,543
1.3	.8	1.8	1.6	-	1.5	10.8	10.4	10.4
37	45	71	23	37	30	58,521	59,028	55,675
30	37	67	12	13	14	49,030	50,378	47,867
81.1	82.2	94.4	52.2	35.1	46.7	83.8	85.3	86.0
147	130	142	85	98	112	58,635	58,887	55,743
119	113	129	69	74	94	49,239	50,340	48,067
9	7	9	9	4	5	2,367	2,330	2,300
2	2	4	4	-	1	987	927	973
317	333	319	165	182	193	95,918	92,012	93,801
348	372	357	210	233	238	95,499	91,187	93,290
9.2	9.9	9.6	9.6	10.8	11.1	8.9	8.5	8.7
5	4	9	-	1	1	1,017	1,140	1,197
8.4	6.3	14.9	-	3.7	3.7	7.5	8.6	9.2
6	5	10	1	2	1	1,436	1,586	1,610
10.0	7.8	16.6	3.2	7.4	3.7	10.5	11.9	12.3
23	13	19	8	7	4	3,868	3,974	4,162
11	18	13	5	16	5	3,879	3,828	3,765
56	71	81	32	42	42	20,097	19,699	20,825
258	270	243	164	168	187	67,635	63,672	64,526
135	136	121	88	96	104	39,764	37,643	38,149
358.1	362.7	324.4	403.7	444.4	486.0	370.2	351.6	357.4
59	80	66	37	44	39	21,578	21,021	20,972
156.5	213.3	176.9	169.7	203.7	182.2	200.9	196.4	196.5
30	38	35	20	22	25	7,923	7,650	8,016
79.6	101.3	93.8	91.7	101.9	116.8	73.8	71.5	75.1
25	17	14	12	14	15	3,921	3,799	3,869
66.3	45.3	37.5	55.0	64.8	70.1	36.5	35.5	36.3
18	12	12	5	8	5	2,069	1,953	1,892
47.7	32.0	32.2	22.9	37.0	23.4	19.3	18.2	17.7
2	1	1	-	2	1	4,620	4,334	4,329
.6	.3	.3	-	.9	.4	4.8	4.8	4.6
451	417	410	251	223	217	83,825	82,062	80,656
146	145	156	58	83	77	35,924	37,174	32,091
-	-	-	-	-	-	8	13	7
145	144	154	58	82	77	35,530	36,667	31,580
1	1	2	-	1	-	386	494	504
-	-	-	-	-	-	-	-	-

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	BRONX			KINGS		
	1980	1979	1978	1980	1979	1978
ESTIMATED POPULATION, JULY 1	1,240,400	1,255,500	1,249,150	2,302,000	2,313,200	2,297,900
RECORDED LIVE BIRTHS	16,503	16,115	16,279	35,685	35,968	36,729
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	19,045	18,544	19,271	37,874	37,680	38,260
RATE	15.4	14.8	15.4	16.5	16.3	16.6
PREMATURE, NUMBER	1,956	1,970	2,036	3,488	3,648	3,687
PERCENT	10.3	10.6	10.6	9.2	9.7	9.6
LIVE BIRTH ORDER #1, NUMBER	8,094	7,707	7,912	15,699	15,491	15,694
PERCENT	42.5	41.6	41.1	41.5	41.1	41.0
MOTHER'S AGE UNDER 18, NUMBER	1,493	1,446	1,530	2,440	2,318	2,363
PERCENT	7.8	7.8	7.9	6.4	6.2	6.2
EARLY PRENATAL CARE, NUMBER	6,871	6,800	6,411	15,803	15,365	15,085
PERCENT	38.6	39.4	34.9	43.5	42.3	40.7
NON-WHITE LIVE BIRTHS, NUMBER	8,530	7,800	7,911	17,879	17,018	16,901
PERCENT	44.8	42.1	41.1	47.2	45.2	44.2
RECORDED FETAL DEATHS	9,574	9,860	8,397	27,474	27,729	25,992
INDUCED ABORTIONS NUMBER	9,285	9,603	8,114	25,581	25,915	23,828
PERCENT	97.0	97.4	96.6	93.1	93.5	91.7
FETAL DEATHS, BY PLACE OF RESIDENCE	18,780	18,611	16,981	37,214	36,448	34,789
INDUCED ABORTIONS	18,288	18,144	16,546	35,177	34,441	32,631
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	508	455	453	1,183	1,121	1,047
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	302	253	271	674	672	638
RECORDED DEATHS	12,751	11,984	12,281	21,185	19,863	20,090
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	13,139	12,195	12,490	23,318	21,809	22,178
RATE	10.6	9.7	10.0	10.1	9.4	9.7
NEONATAL DEATHS, NUMBER	221	260	242	417	414	453
MORTALITY RATE	11.6	14.0	12.6	11.0	11.0	11.8
INFANT DEATHS, NUMBER	328	356	343	616	622	667
MORTALITY RATE	17.2	19.2	17.8	16.3	16.5	17.4
DEATHS BY AGE						
0-24	712	703	731	1,322	1,302	1,284
25-44	991	901	894	1,599	1,382	1,474
45-64	2,547	2,511	2,566	5,124	4,958	5,178
65 AND OVER	8,889	8,080	8,299	15,273	14,166	14,242
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	5,887	5,284	5,227	10,735	10,046	9,918
RATE	474.6	420.9	418.4	466.3	434.3	431.6
MALIGNANT NEOPLASMS, NUMBER	2,564	2,529	2,509	4,707	4,629	4,580
RATE	206.7	201.4	200.9	204.5	200.1	199.3
CEREBROVASCULAR DISEASE, NUMBER	675	670	750	1,145	1,083	1,171
RATE	54.4	53.4	60.0	49.7	46.8	51.0
TOTAL ACCIDENTS, NUMBER	287	254	290	525	482	539
RATE	23.1	20.2	23.2	22.8	20.8	23.5
MOTOR VEHICLE ACCIDENTS, NUMBER	115	101	123	232	193	214
RATE	9.3	8.0	9.8	10.1	8.3	9.3
NON-WHITE DEATHS, NUMBER	3,017	2,742	2,673	5,385	4,793	4,730
PERCENT	23.0	22.5	21.4	23.1	22.0	21.3
MARRIAGES, BY COUNTY OF OCCURRENCE	8,794	8,525	7,825	11,985	12,068	11,269
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	4,942	4,876	4,262	5,937	7,487	7,283
ARTICLE 12, DOMESTIC RELATIONS LAW	1	-	1	-	-	2
ARTICLE 10, DRL (DIVORCE)	4,867	4,803	4,189	5,745	7,301	7,044
ARTICLE 9, DRL (ANNULMENT)	74	73	72	192	186	237
NOT STATED	-	-	-	-	-	-

NEW YORK			QUEENS			RICHMOND		
1980	1979	1978	1980	1979	1978	1980	1979	1978
1,355,100	1,365,300	1,364,800	1,964,400	1,962,700	1,958,150	340,300	337,600	336,000
30,644	29,854	29,824	20,335	20,295	20,130	3,897	3,785	3,747
16,718	16,634	16,691	24,615	24,299	24,077	4,613	4,434	4,369
12.3	12.2	12.2	12.5	12.4	12.3	13.6	13.1	13.0
1,629	1,570	1,612	1,906	1,868	1,828	306	285	280
9.7	9.4	9.7	7.7	7.7	7.6	6.6	6.4	6.4
8,475	8,274	8,275	11,550	11,175	11,089	1,909	1,790	1,727
50.7	49.7	49.6	46.9	46.0	46.1	41.4	40.4	39.5
916	1,004	1,063	781	818	795	124	107	114
5.5	6.0	6.4	3.2	3.4	3.3	2.7	2.4	2.6
6,938	6,652	6,305	13,638	12,990	12,288	3,099	2,945	2,804
43.2	41.2	39.0	57.4	55.0	52.8	69.0	67.6	65.4
7,169	6,953	6,613	9,456	8,419	7,864	798	709	637
42.9	41.8	39.6	38.4	34.6	32.7	17.3	16.0	14.6
61,654	62,670	63,111	7,867	8,487	12,886	1,090	1,043	1,045
59,942	61,052	61,756	6,569	7,278	11,476	590	579	663
97.2	97.4	97.9	83.5	85.8	89.1	54.1	55.5	63.4
20,528	20,986	20,707	18,348	19,564	20,828	3,382	3,286	3,162
19,568	20,072	19,896	16,742	18,110	19,253	2,849	2,802	2,755
502	469	490	590	597	602	137	116	89
260	254	304	305	334	341	40	52	40
22,735	21,314	21,458	16,773	16,022	16,404	3,181	2,896	2,848
16,685	15,779	16,101	20,103	19,239	19,435	3,025	2,757	2,689
12.3	11.6	11.8	10.2	9.8	9.9	8.9	8.2	8.0
168	163	177	217	243	236	51	46	33
10.0	9.8	10.6	8.8	10.0	9.8	11.1	10.4	7.6
243	234	264	308	322	319	63	57	45
14.5	14.1	15.8	12.5	13.3	13.2	13.7	12.9	10.3
591	601	621	693	727	715	136	133	120
1,281	1,173	1,256	958	891	804	156	146	151
3,574	3,585	3,653	4,178	4,167	4,383	664	622	651
11,237	10,420	10,568	14,273	13,454	13,533	2,068	1,856	1,767
6,796	6,209	6,028	9,456	8,942	8,814	1,452	1,338	1,262
501.5	454.8	441.7	481.4	455.6	450.1	426.7	396.3	375.6
3,519	3,395	3,522	4,459	4,332	4,437	662	620	598
259.7	248.7	258.1	227.0	220.7	226.6	194.5	183.6	178.0
893	829	914	1,305	1,288	1,305	167	139	143
65.9	60.7	67.0	66.4	65.6	66.6	49.1	41.2	42.6
349	309	343	492	438	466	68	68	61
25.8	22.6	25.1	25.0	22.3	23.8	20.0	20.1	18.2
131	98	127	176	187	182	37	30	31
9.7	7.2	9.3	9.0	9.5	9.3	10.9	8.9	9.2
4,946	4,679	4,814	2,760	2,542	2,373	187	184	152
29.6	29.7	29.9	13.7	13.2	12.2	6.2	6.7	5.7
25,919	26,090	24,308	13,527	12,972	12,179	2,584	2,371	2,210
9,512	8,574	8,495	4,721	5,362	5,023	936	947	889
-	3	1	2	1	-	2	-	-
9,331	8,401	8,326	4,585	5,217	4,877	906	911	863
181	170	168	134	144	146	28	36	26
-	-	-	-	-	-	-	-	-

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS : 1978-1980

	NEW YORK CITY			NEW YORK STATE		
	1980	1979	1978	1980	1979	1978
ESTIMATED POPULATION, JULY 1	7,202,200	7,234,300	7,206,000	17,944,200	17,939,800	17,878,900
RECORDED LIVE BIRTHS	107,064	106,017	106,709	240,110	236,946	235,009
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	102,865	101,591	102,668	239,003	234,867	233,328
RATE	14.3	14.0	14.2	13.3	13.1	13.1
PREMATURE, NUMBER	9,285	9,341	9,443	17,910	18,075	17,932
PERCENT	9.0	9.2	9.2	7.5	7.7	7.7
LIVE BIRTH ORDER #1, NUMBER	45,727	44,427	44,697	103,705	100,063	99,177
PERCENT	44.5	43.7	43.5	43.4	42.6	42.5
MOTHER'S AGE UNDER 18, NUMBER	5,754	5,693	5,865	10,479	10,334	10,767
PERCENT	5.6	5.6	5.7	4.4	4.4	4.6
EARLY PRENATAL CARE, NUMBER	46,349	44,752	42,893	156,307	152,114	146,692
PERCENT	47.1	45.8	43.2	67.6	66.7	64.7
NON-WHITE LIVE BIRTHS, NUMBER	43,832	40,899	39,926	58,543	54,807	53,469
PERCENT	42.6	40.3	38.9	24.5	23.3	22.9
RECORDED FETAL DEATHS	107,659	109,789	111,431	166,180	168,817	167,106
INDUCED ABORTIONS NUMBER	101,967	104,427	105,837	150,997	154,805	153,704
PERCENT	94.7	95.1	95.0	90.9	91.7	92.0
FETAL DEATHS, BY PLACE OF RESIDENCE	98,252	98,895	96,467	156,887	157,782	152,210
INDUCED ABORTIONS	92,624	93,569	91,081	141,863	143,909	139,148
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	2,920	2,758	2,681	5,287	5,088	4,981
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	1,581	1,565	1,594	2,568	2,492	2,567
RECORDED DEATHS	76,625	72,079	73,081	172,543	164,091	166,882
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	76,270	71,779	72,893	171,769	162,966	166,183
RATE	10.6	9.9	10.1	9.6	9.1	9.3
NEONATAL DEATHS, NUMBER	1,074	1,126	1,141	2,091	2,266	2,338
MORTALITY RATE	10.4	11.1	11.1	8.7	9.6	10.0
INFANT DEATHS, NUMBER	1,558	1,591	1,638	2,994	3,177	3,248
MORTALITY RATE	15.1	15.7	16.0	12.5	13.5	13.9
DEATHS BY AGE						
0-24	3,454	3,466	3,471	7,322	7,440	7,633
25-44	4,985	4,493	4,579	8,864	8,321	8,344
45-64	16,087	15,843	16,431	36,184	35,542	37,256
65 AND OVER	51,740	47,976	48,409	119,375	111,648	112,935
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	34,326	31,819	31,249	74,090	69,462	69,398
RATE	476.6	439.8	433.7	412.9	387.2	388.2
MALIGNANT NEOPLASMS, NUMBER	15,911	15,505	15,646	37,489	36,526	36,618
RATE	220.9	214.3	217.1	208.9	203.6	204.8
CEREBROVASCULAR DISEASE, NUMBER	4,185	4,009	4,283	12,108	11,659	12,299
RATE	58.1	55.4	59.4	67.5	65.0	68.8
TOTAL ACCIDENTS, NUMBER	1,721	1,551	1,699	5,642	5,350	5,568
RATE	23.9	21.4	23.6	31.4	29.8	31.1
MOTOR VEHICLE ACCIDENTS, NUMBER	691	609	677	2,760	2,562	2,569
RATE	9.6	8.4	9.4	15.4	14.3	14.4
NON-WHITE DEATHS, NUMBER	16,295	14,940	14,742	20,915	19,274	19,071
PERCENT	21.4	20.8	20.2	12.2	11.8	11.5
MARRIAGES, BY COUNTY OF OCCURRENCE	62,809	62,026	57,791	146,634	144,088	138,447
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	26,048	27,246	25,952	61,972	64,420	58,043
ARTICLE 12, DOMESTIC RELATIONS LAW	5	4	4	13	17	11
ARTICLE 10, DRL (DIVORCE)	25,434	26,633	25,299	60,964	63,300	56,879
ARTICLE 9, DRL (ANNULMENT)	609	609	649	995	1,103	1,153
NOT STATED	-	-	-	-	-	-

FOOTNOTES FOR TABLE 29

1. The term "Upstate" means Rest of State (New York State exclusive of New York City).

2. All vital statistics rates are calculated using residence data. See TECHNICAL NOTES for definition of rates. Table 29 is a summary table of the vital statistics of New York State, 1978-1980. For a complete commentary on the data see, INTRODUCTION, TECHNICAL NOTES, HIGHLIGHTS, and the footnotes to Figures 2-6 and Tables 1-28.

3. A premature birth is defined as a live birth with birthweight under 2501 grams.

4. A birth with early prenatal care is defined as a live birth reporting prenatal care of the mother during the first trimester.

5. Marriage counts by place of occurrence are not available for villages and cities. Monroe County dissolution of marriage counts are extremely low for 1978 due to the majority of their certificates being received after the marriage files were closed.

6. Dissolutions of marriage by place of occurrence are not available for villages and cities except New York City. The dissolutions of marriage are available by county of occurrence.

7. Percents and rates for all variables presented in the table exclude events in the "not stated" category.

8. The population estimates for the years 1978, 1979, and 1980 for New York State counties and places used in this table are revised estimates prepared by the Demography Unit of the Office of Biostatistics, New York State Department and are consistent with the U.S. Bureau of the Census estimates.

TABLE 30. REPORTABLE DISEASES. CASES AND DEATHS: NEW YORK STATE, NEW YORK CITY, AND REST OF STATE, 1980, 1979

NINTH REVISION INTERNATIONAL CLASSIFICATION OF DISEASES		NEW YORK STATE				NEW YORK CITY				REST OF STATE			
		Cases		Deaths		Cases		Deaths		Cases		Deaths	
		1980	1979	1980	1979	1980	1979	1980	1979	1980	1979	1980	1979
006	Amebiasis	1,525	1 589	1	3	1,485	1,537	-	2	40	52	1	1
005.1	Botulism	2	1	-	-	2	1	-	-	-	-	-	-
023	Brucellosis	4	5	-	-	1	2	-	-	3	3	-	-
099.0	Chancroid	104	115	-	-	104	115	-	-	-	-	-	-
052	Chickenpox	10,286	13,429	7	8	4,789	3,052	3	5	5,497	10,377	4	3
771.6	Conjunctivitis of the newborn*	70	76	-	-	29	20	-	-	41	56	-	-
009.2	Diarrhea of the newborn*	40	46	-	NA	18	30	-	NA	22	16	-	NA
032	Diphtheria	1	-	-	-	1	-	-	-	-	-	-	-
062-064	Encephalitides, viral	NA	NA	-	-	NA	NA	-	-	48	35	-	-
098	Gonorrhea	64,982	62,248	-	-	43,699	41,661	-	-	21,283	20,587	-	-
099.2	Granuloma inguinale	8	5	-	-	8	5	-	-	-	-	-	-
070.0-.1	Hepatitis A (infectious)	1,005	1,096	8	11	364	386	6	8	641	710	2	3
070.2-.3	Hepatitis B (serum)	1,087	951	18	9	562	488	10	5	525	463	8	4
070.4-.9	Hepatitis, viral (unspecified)	405	461	50	41	153	206	34	27	252	255	16	14
115	Histoplasmosis	NA	NA	-	-	NA	NA	-	-	5	-	-	-
030	Leprosy	9	5	2	2	6	5	-	2	3	-	2	-
100	Leptospirosis	-	1	-	1	-	1	-	1	-	-	-	-
099.1	Lymphogranuloma venereum	43	35	1	-	38	34	1	-	5	1	-	-
084	Malaria	105	59	-	1	63	45	-	1	42	14	-	-
055	Measles	1,945	1,538	2	-	1,210	859	1	-	735	679	1	-
036.0	Meningococcal meningitis	210	196	17	17	110	91	11	12	100	105	6	5
036.2	Meningococcemia	NA	NA	16	16	NA	NA	7	4	41	40	9	12
047,049.0-.1	Meningitis, aseptic	554	606	3	1	178	187	1	1	376	419	2	-
320-322	Meningitis (except aseptic meningococcal and tuberculous)	702	641	127	125	332	322	79	74	370	319	48	51
075	Mononucleosis, infectious	NA	NA	2	1	NA	NA	-	-	4,706	6,289	2	1
072	Mumps	285	352	-	-	111	157	-	-	174	195	-	-
045	Poliomyelitis	-	1	-	3	-	1	-	2	-	-	-	1
073	Psittacosis	9	19	-	-	2	-	-	-	7	19	-	-
	Reye's syndrome	NA	NA	NA	NA	NA	NA	NA	NA	48	27	NA	NA
082.0	Rocky Mountain Spotted Fever	14	35	2	1	2	2	-	-	12	33	2	1
056	Rubella	331	1,481	1	-	105	290	1	-	226	1,191	-	-
771.0	Rubella congenital syndrome	NA	NA	3	3	NA	NA	2	3	2	5	1	-
002.1-.9,003	Salmonellosis	2,298	2,353	7	4	1,194	1,294	4	3	1,104	1,059	3	1
004	Shigellosis	1,071	1,288	2	-	762	794	-	-	309	494	2	-
091	Syphilis (primary & secondary)	2,643	2,865	-	-	2,307	2,561	-	-	336	304	-	-
090,092-097	Syphilis (other stages)	3,941	4,611	13	9	3,500	4,145	4	3	441	466	9	6
037	Tetanus	5	7	2	2	2	5	1	2	3	2	1	-
124	Trichinosis	9	7	-	-	1	3	-	-	8	4	-	-
010-018	Tuberculosis	2,294	2,229	214	189	1,514	1,530	144	119	780	699	70	70
021	Tularemia	3	1	-	-	1	-	-	-	2	1	-	-
002.0	Typhoidfever	58	63	-	-	42	39	-	-	16	24	-	-
080,081	Typhus	-	-	-	-	-	-	-	-	-	-	-	-
033	Whooping cough	190	123	3	-	30	44	2	-	160	79	1	-

*28 days or less

Table 31. Live Births, Deaths, Fetal Deaths, Infant Deaths, Neonatal Deaths and Rates: New York State

1900-1980

Year	Live Births		Deaths		Fetal Deaths* (Gestation 20 weeks or more)		Infant Deaths		Neonatal Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Recorded										
1900	215,800	29.6	132,091	18.1			26,768	124.0		
1901	210,400	28.2	131,333	17.6			24,047	114.3		
1902	215,500	28.1	124,784	16.3			23,808	110.5		
1903	219,100	27.9	127,554	16.3	Not		22,972	104.8	Not	
1904	223,700	27.9	142,234	17.7			24,909	111.4		
1905	227,600	27.7	137,435	16.7	Available		25,914	113.9		
1906	235,300	28.0	141,099	16.8			27,137	115.3	Available	
1907	246,300	28.7	147,130	17.1	9,760	38.1	27,935	113.4		
1908	242,200	27.6	138,909	15.8	9,808	38.9	26,581	109.7		
1909	240,700	26.8	140,261	15.6	9,429	37.7	26,109	108.5		
1910	243,800	26.7	147,702	16.2	9,509	37.5	27,547	113.0		
1911	242,700	26.1	145,912	15.7	9,774	38.7	25,353	104.5	9,778	40.3
1912	244,000	25.8	142,366	15.1	9,860	38.8	24,704	101.2	9,834	40.3
1913	243,300	25.3	145,273	15.1	9,987	39.4	25,042	102.9	10,105	41.5
1914	247,447	25.4	145,476	14.9	10,201	39.6	23,748	96.0	10,048	40.6
1915	247,156	24.9	146,892	14.8	9,886	38.5	24,080	97.4	10,072	40.8
1916	242,264	24.2	151,544	15.1	9,653	38.3	22,730	93.8	9,905	40.9
1917	246,453	24.3	154,127	15.2	9,497	37.1	22,476	91.2	10,003	40.6
1918	242,704	23.7	192,318	18.8	10,348	40.9	23,524	96.9	10,034	41.3
1919	226,269	21.9	143,401	13.9	8,992	38.2	18,976	83.9	8,873	39.2
1920	235,460	22.4	144,466	13.8	9,522	38.9	20,326	86.3	9,331	39.6
1921	240,210	22.4	130,110	12.1	9,574	38.3	18,070	75.2	9,270	38.6
1922	231,363	21.1	138,942	12.7	9,303	38.7	17,836	77.1	8.706	37.6
1923	230,889	20.7	141,107	12.6	9,369	39.0	16,634	72.0	8,538	37.0
1924	233,839	20.5	140,181	12.3	9,832	40.3	16,159	69.1	8,638	36.9
1925	230,350	19.8	142,549	12.3	9,329	38.9	15,524	67.4	8,238	35.8
1926	223,819	18.9	151,350	12.8	9,126	39.2	15,738	70.3	8,153	36.4
1927	228,134	19.0	141,006	11.7	9,057	38.2	13,507	59.2	7,764	34.0
1928	223,070	18.2	151,593	12.4	9,045	39.0	14,523	65.1	7,750	34.7
1929	217,634	17.5	154,034	12.4	8,467	37.4	13,185	60.6	7,328	33.7
1930	216,556	17.2	147,424	11.7	8,307	36.9	12,636	58.3	7,251	33.5
1931	206,238	16.2	149,219	11.8	7,849	36.7	11,824	57.3	6,703	32.5
1932	198,195	15.5	147,639	11.5	7,582	36.8	10,459	52.8	6,315	31.9
1933	187,295	14.5	148,290	11.5	7,066	36.4	10,063	53.7	6,072	32.4
1934	185,709	14.3	149,192	11.5	6,660	34.6	9,646	51.9	5,987	32.2
1935	184,424	14.1	148,433	11.4	6,470	33.9	8,829	47.9	5,501	29.8
1936	181,921	13.8	153,498	11.7	6,150	32.7	8,560	47.1	5,405	29.7
1937	186,391	14.1	154,034	11.6	6,011	31.2	8,397	45.1	5,265	28.2
1938	189,675	14.2	147,101	11.0	6,045	30.9	7,715	40.7	5,109	26.9
1939	188,247	14.0	149,388	11.1	5,704	29.4	7,361	39.1	4,908	26.1
1940	197,496	14.6	150,176	11.1	5,850	28.8	7,348	37.2	5,042	25.5

Table 31. Live Births, Deaths, Fetal Deaths, Infant Deaths, Neonatal Deaths and Rates: New York State

1900-1980
(Continued)

Year	Live Births		Deaths		Fetal Deaths* (Gestation 20 weeks or more)		Infant Deaths		Neonatal Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Resident										
1940	196,458	14.5	149,522	11.1	5,850	28.9	7,298	37.1	5,018	25.5
1941	210,424	15.5	147,454	10.8	6,122	28.3	6,940	33.0	4,928	23.4
1942	243,967	17.8	149,013	10.9	6,783	27.1	7,784	31.9	5,572	22.8
1943	248,967	18.0	161,569	11.7	6,625	25.9	8,099	32.5	5,531	22.2
1944	228,835	16.4	152,236	10.9	6,110	26.0	7,492	32.7	5,311	23.2
1945	234,110	16.6	152,913	10.8	6,209	25.8	7,459	31.9	5,374	23.0
1946	285,145	20.0	152,427	10.7	7,349	25.1	8,297	29.1	6,346	22.3
1947	323,397	22.5	156,862	10.9	7,528	22.7	9,074	28.1	6,918	21.4
1948	301,598	20.7	157,713	10.8	6,981	22.6	8,214	27.2	6,277	20.8
1949	301,025	20.5	154,910	10.5	6,611	21.5	7,860	26.1	6,010	20.0
1950	300,752	20.2	156,143	10.5	6,285	20.5	7,450	24.8	5,717	19.0
1951	316,233	21.0	158,501	10.5	6,507	20.2	7,445	23.5	5,766	18.2
1952	326,035	21.3	160,724	10.5	6,468	19.5	7,851	24.1	5,905	18.1
1953	325,077	21.0	163,763	10.6	6,306	19.0	7,980	24.5	6,042	18.6
1954	335,226	21.4	159,519	10.2	6,541	19.1	7,845	23.4	5,947	17.7
1955	342,148	21.5	165,588	10.4	6,509	18.7	8,317	24.3	6,364	18.6
1956	346,700	21.5	166,446	10.3	6,518	18.5	8,219	23.7	6,260	18.1
1957	358,880	22.0	172,552	10.6	7,022	19.2	8,577	23.9	6,613	18.4
1958	360,389	21.8	173,741	10.5	7,113	19.4	8,831	24.5	6,594	18.3
1959	360,662	21.6	176,128	10.6	7,252	19.7	8,925	24.7	6,735	18.7
1960	359,222	21.3	177,586	10.5	7,216	19.7	8,641	24.1	6,525	18.2
1961	362,247	21.4	179,067	10.6	7,220	19.5	8,601	23.7	6,542	18.1
1962	353,835	20.6	181,576	10.6	6,955	19.3	8,740	24.7	6,599	18.6
1963	355,752	20.4	186,041	10.7	7,074	19.5	8,537	24.0	6,379	17.9
1964	351,390	19.9	184,377	10.5	7,092	19.8	8,508	24.2	6,413	18.3
1965	335,576	18.9	185,079	10.4	6,489	19.0	7,848	23.4	5,857	17.5
1966	320,699	17.9	187,951	10.5	6,119	18.7	7,257	22.6	5,455	17.0
1967	308,047	17.1	186,688	10.4	5,887	18.8	6,816	22.1	5,227	17.0
1968	301,697	16.7	190,950	10.5	5,943	19.3	6,290	20.8	4,741	15.7
1969	309,794	17.1	186,229	10.3	6,033	19.1	6,532	21.1	4,921	15.9
1970	317,153	17.3	187,350	10.2	5,052	19.6	6,179	19.5	4,722	14.9
1971	284,219	15.4	186,001	10.1	4,172	14.5	5,204	18.3	3,844	13.5
1972	253,325	13.7	184,252	10.0	3,196	12.5	4,485	17.7	3,391	13.4
1973	238,667	13.0	180,002	9.8	2,881	11.9	4,053	17.0	3,029	12.7
1974	238,705	13.2	174,709	9.7	2,496	10.3	3,881	16.3	2,902	12.2
1975	235,403	13.0	167,857	9.3	2,767	11.6	3,729	15.8	2,766	11.8
1976	235,176	13.0	171,150	9.5	2,967	12.5	3,724	15.8	2,750	11.7
1977	239,762	13.4	167,398	9.3	2,877	11.9	3,428	14.3	2,481	10.3
1978	233,328	13.1	166,183	9.3	2,414	10.2	3,248	13.9	2,338	10.0
1979	234,867	13.1	162,966	9.1	2,596	10.9	3,177	13.5	2,266	9.6
1980	239,003	13.3	171,769	9.6	2,719	11.2	2,994	12.5	2,091	8.7

See TECHNICAL NOTES for definition of rates
*Fetal deaths do not include induced abortions

Table 32. Live Births, Deaths, Fetal Deaths, Infant Deaths, Neonatal Deaths and Rates: New York City

1900-1980

Year	Live Births		Deaths		Fetal Deaths* (Gestation 20 weeks or more)		Infant Deaths		Neonatal Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Recorded										
1900	123,000	35.7	70,872	20.6	5,438	42.3	16,640	135.3		
1901	122,000	34.0	70,720	19.7	5,398	42.4	15,467	126.8		
1902	127,000	34.2	68,085	18.3	5,603	42.3	15,526	122.3	Not	
1903	129,000	33.5	67,864	17.6	5,645	41.9	14,413	111.7		
1904	133,000	33.4	78,060	19.6	5,860	42.2	16,125	121.2	Available	
1905	135,000	32.8	73,714	17.9	5,947	42.2	16,522	122.4		
1906	141,000	33.1	76,203	17.9	6,251	42.5	17,188	121.9		
1907	149,000	33.9	79,205	18.0	6,910	44.3	17,437	117.0		
1908	146,000	32.3	73,072	16.1	6,708	43.9	16,231	111.2		
1909	142,000	30.5	74,105	15.9	6,228	42.0	15,976	112.5		
1910	143,000	29.9	76,742	16.0	6,279	42.1	16,215	113.4		
1911	141,000	28.9	75,423	15.5	6,202	42.1	15,053	106.8	5,286	37.5
1912	140,000	28.2	73,008	14.7	6,161	42.2	14,289	102.1	5,235	37.4
1913	140,000	27.7	73,902	14.6	6,151	42.1	13,780	98.4	5,108	36.5
1914	140,647	27.4	74,803	14.6	6,117	41.7	13,312	94.6	5,130	36.5
1915	141,256	27.0	76,193	14.6	5,802	39.5	13,866	98.2	5,067	35.9
1916	137,664	25.9	77,801	14.6	5,743	40.0	12,818	93.1	5,061	36.8
1917	141,564	26.2	78,575	14.5	5,641	38.3	12,568	88.8	5,115	36.1
1918	138,046	25.2	98,119	17.9	6,317	43.8	12,657	91.7	5,118	37.1
1919	130,377	23.4	74,433	13.3	5,512	40.6	10,639	81.6	4,537	34.8
1920	132,856	23.4	73,249	12.9	5,572	40.3	11,340	85.4	4,673	35.2
1921	134,241	23.1	64,257	11.1	5,632	40.3	9,548	71.1	4,571	34.1
1922	129,684	21.8	69,690	11.7	5,506	40.7	9,666	74.5	4,275	33.0
1923	129,160	21.3	69,452	11.4	5,469	40.6	8,578	66.4	4,132	32.0
1924	130,436	21.1	71,252	11.5	5,781	42.4	8,820	67.6	4,346	33.3
1925	128,790	20.4	71,864	11.4	5,527	41.1	8,315	64.6	4,222	32.8
1926	125,515	19.5	76,082	11.8	5,470	41.8	8,509	67.8	4,058	32.3
1927	128,889	19.6	70,430	10.7	5,384	40.1	7,210	55.9	3,859	29.9
1928	126,332	18.8	78,091	11.6	5,464	41.5	8,280	65.5	4,022	31.8
1929	124,404	18.2	77,482	11.3	5,069	39.2	7,281	58.5	3,770	30.3
1930	122,811	17.7	74,888	10.8	5,017	39.2	7,030	57.2	3,753	30.6
Resident										
1930	121,677	17.5	76,368	11.0	5,017	39.6	6,998	57.5	3,736	30.7
1931	114,360	16.3	79,061	11.3	4,717	39.6	6,412	56.1	3,323	29.1
1932	108,658	15.4	76,033	10.8	4,521	39.9	5,542	51.0	3,194	29.4
1933	102,241	14.4	76,931	10.8	4,202	39.5	5,476	53.6	3,082	30.1
1934	100,060	14.0	77,687	10.9	3,856	37.1	5,262	52.6	3,139	31.4
1935	99,390	13.8	77,018	10.7	3,852	37.3	4,768	48.0	2,918	29.4
1936	97,122	13.4	79,793	11.0	3,727	37.0	4,472	46.0	2,759	28.4
1937	100,586	13.8	79,637	10.9	3,536	34.0	4,400	43.7	2,671	26.6
1938	100,346	13.6	75,964	10.3	3,647	35.1	3,842	38.3	2,470	24.6
1939	100,544	13.6	77,709	10.5	3,318	31.9	3,753	37.3	2,495	24.8
1940	104,646	14.0	78,404	10.5	3,466	32.1	3,683	35.2	2,569	24.5

Table 32. Live Births, Deaths, Fetal Deaths, Infant Deaths, Neonatal Deaths and Rates: New York City

1900-1980
(Continued)

Year	Live Births		Deaths		Fetal Deaths* (Gestation 20 weeks or more)		Infant Deaths		Neonatal Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1941	111,536	14.9	77,327	10.3	3,667	31.8	3,471	31.1	2,467	22.1
1942	128,542	17.0	78,016	10.3	4,017	30.3	3,781	28.9	2,708	21.1
1943	131,228	17.3	85,418	11.2	3,884	28.7	3,970	30.3	2,827	21.5
1944	119,910	15.7	80,646	10.6	3,614	29.3	3,754	31.3	2,719	22.7
1945	126,101	16.4	81,618	10.6	3,723	28.7	3,819	30.3	2,764	21.9
1946	149,334	19.3	80,737	10.4	4,383	28.5	4,160	27.9	3,208	21.5
1947	167,571	21.6	83,448	10.7	4,547	26.4	4,443	26.5	3,389	20.2
1948	153,997	19.7	84,864	10.9	4,176	26.4	4,050	26.3	3,101	20.1
1949	152,196	19.4	81,543	10.4	3,925	25.1	3,866	25.4	2,939	19.3
1950	150,373	19.0	82,278	10.4	3,636	23.6	3,755	25.0	2,879	19.1
1951	155,302	19.7	82,869	10.5	3,761	23.6	3,720	24.0	2,879	18.5
1952	155,955	19.8	84,694	10.7	3,713	23.3	3,842	24.6	2,881	18.5
1953	153,055	19.5	85,648	10.9	3,431	21.9	3,819	25.0	2,833	18.5
1954	154,975	19.7	82,624	10.5	3,661	23.1	3,759	24.3	2,830	18.3
1955	155,438	19.8	85,038	10.8	3,625	22.8	4,114	26.5	3,107	20.0
1956	156,034	19.9	84,429	10.8	3,553	22.3	3,892	24.9	2,935	18.8
1957	158,228	20.2	87,577	11.2	3,866	23.9	4,043	25.6	3,081	19.5
1958	159,286	20.4	87,946	11.3	4,128	25.3	4,298	27.0	3,161	19.8
1959	159,470	20.5	88,845	11.4	4,223	25.8	4,296	26.9	3,181	19.9
1960	157,711	20.3	88,943	11.4	4,185	25.8	4,142	26.3	3,050	19.3
1961	160,128	20.7	89,899	11.6	4,228	25.7	4,159	26.0	3,127	19.5
1962	157,750	20.2	90,431	11.6	4,116	25.4	4,379	27.8	3,189	20.2
1963	160,779	20.3	92,432	11.7	4,228	25.6	4,217	26.2	3,083	19.2
1964	159,164	19.9	91,135	11.4	4,246	26.0	4,302	27.0	3,214	20.2
1965	153,128	19.1	91,159	11.4	3,884	24.7	3,955	25.8	2,941	19.2
1966	147,415	18.4	92,226	11.5	3,689	24.4	3,686	25.0	2,747	18.6
1967	140,347	17.6	91,054	11.4	3,590	24.9	3,345	23.8	2,546	18.1
1968	135,912	17.1	93,001	11.7	3,576	25.6	3,131	23.0	2,309	17.0
1969	140,394	17.8	89,837	11.4	3,525	24.5	3,408	24.3	2,534	18.0
1970	143,890	18.2	90,558	11.5	2,931	25.3	3,108	21.6	2,327	16.2
1971	127,311	16.1	88,925	11.3	2,268	17.5	2,568	20.2	1,847	14.5
1972	112,892	14.4	87,498	11.2	1,559	13.6	2,140	19.0	1,595	14.1
1973	106,341	13.9	84,153	11.0	1,361	12.6	2,008	18.9	1,487	14.0
1974	105,774	14.0	80,196	10.6	1,015	9.5	1,926	18.2	1,416	13.4
1975	104,866	14.0	76,416	10.2	1,400	13.2	1,872	17.9	1,409	13.4
1976	105,491	14.0	77,809	10.3	1,468	13.7	1,908	18.1	1,406	13.3
1977	106,154	14.4	74,983	10.2	1,460	13.6	1,800	17.0	1,267	11.9
1978	102,668	14.2	72,893	10.1	1,087	10.5	1,638	16.0	1,141	11.1
1979	101,591	14.0	71,779	9.9	1,193	11.6	1,591	15.7	1,126	11.1
1980	102,865	14.3	76,270	10.6	1,339	12.8	1,558	15.1	1,074	10.4

See TECHNICAL NOTES for definition of rates
*Fetal deaths do not include induced abortions

Table 33. Live Births, Deaths, Fetal Deaths, Infant Deaths, Neonatal Deaths and Rates: New York State Exclusive of New York City

1900-1980

Year	Live Births		Deaths		Fetal Deaths* (Gestation 20 weeks or more)		Infant Deaths		Neonatal Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Recorded										
1900	92,800	24.2	61,219	16.0			10,128	109.1		
1901	88,400	22.7	60,613	15.6	Not		8,580	97.1		
1902	88,500	22.5	56,699	14.4			8,282	93.6		
1903	90,100	22.6	59,690	15.0			8,559	95.0		
1904	90,700	22.4	64,174	15.9	Available		8,784	96.8		
1905	92,600	22.6	63,721	15.6			9,392	101.4	Not	
1906	94,300	22.7	64,896	15.6			9,949	105.5		
1907	97,300	23.2	67,925	16.2	2,850	28.5	10,498	107.9	Available	
1908	96,200	22.6	65,837	15.5	3,100	31.2	10,350	107.6		
1909	98,700	22.9	66,156	15.4	3,201	31.4	10,133	102.7		
1910	100,800	23.1	70,960	16.3	3,230	31.0	11,332	112.4		
1911	101,700	23.0	70,489	15.9	3,572	33.9	10,300	101.3	4,492	44.2
1912	104,000	23.2	69,358	15.5	3,699	34.3	10,415	100.1	4,599	44.2
1913	103,300	22.7	71,371	15.7	3,836	35.8	11,262	109.0	4,997	48.4
1914	106,800	23.1	70,673	15.3	4,084	36.8	10,436	97.7	4,918	46.0
1915	105,900	22.6	70,699	15.1	4,084	37.1	10,214	96.4	5,005	47.3
1916	104,600	22.2	73,743	15.7	3,910	36.0	9,912	94.8	4,844	46.3
1917	104,889	22.2	75,552	16.0	3,856	35.5	9,908	94.5	4,888	46.6
1918	104,658	22.1	94,199	19.9	4,031	37.1	10,867	103.8	4,916	47.0
1919	95,892	20.2	68,968	14.5	3,480	35.0	8,337	86.9	4,336	45.2
1920	102,604	21.3	71,217	14.8	3,950	37.1	8,986	87.6	4,658	45.4
1921	105,969	21.6	65,853	13.4	3,942	35.9	8,522	80.4	4,699	44.3
1922	101,679	20.3	69,252	13.8	3,797	36.0	8,170	80.4	4,431	43.6
1923	101,729	19.9	71,655	14.0	3,900	36.9	8,056	79.2	4,406	43.3
1924	103,403	19.9	68,929	13.3	4,051	37.7	7,339	71.0	4,292	41.5
1925	101,560	19.2	70,685	13.3	3,802	36.1	7,209	71.0	4,016	39.5
1926	98,304	18.3	75,268	14.0	3,656	35.9	7,229	73.5	4,095	41.7
1927	99,245	18.2	70,576	13.0	3,673	35.7	6,297	63.4	3,905	39.3
1928	96,738	17.5	73,502	13.3	3,581	35.7	6,243	64.5	3,728	38.5
1929	93,230	16.6	76,552	13.7	3,398	35.2	5,904	63.3	3,558	38.2
1930	93,745	16.5	72,536	12.8	3,290	33.9	5,606	59.8	3,498	37.3
Resident										
1930	94,879	16.7	71,056	12.5	3,290	33.5	5,638	59.4	3,515	37.0
1931	91,878	16.1	70,158	12.3	3,132	33.0	5,412	58.9	3,380	36.8
1932	89,537	15.6	71,606	12.5	3,061	33.1	4,917	54.9	3,121	34.9
1933	85,054	14.7	71,359	12.3	2,864	32.6	4,587	53.9	2,990	35.2
1934	85,649	14.7	71,505	12.3	2,804	31.7	4,384	51.2	2,848	33.3
1935	85,034	14.5	71,415	12.2	2,618	29.9	4,061	47.8	2,583	30.4
1936	84,799	14.4	73,705	12.5	2,423	27.8	4,088	48.2	2,646	31.2
1937	85,805	14.5	74,397	12.6	2,475	28.0	3,997	46.6	2,594	30.2
1938	89,329	15.0	71,137	11.9	2,398	26.1	3,873	43.4	2,639	29.5
1939	87,703	14.6	71,679	12.0	2,386	26.5	3,608	41.1	2,413	27.5
1940	91,812	15.2	71,118	11.8	2,384	25.3	3,615	39.4	2,449	26.7

Table 33. Live Births, Deaths, Fetal Deaths, Infant Deaths, Neonatal Deaths and Rates: New York State Exclusive of New York City

1900-1980
(Continued)

Year	Live Births		Deaths		Fetal Deaths* (Gestation 20 weeks or more)		Infant Deaths		Neonatal Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1941	98,888	16.2	70,127	11.5	2,455	24.2	3,469	35.1	2,461	24.9
1942	115,425	18.7	70,997	11.5	2,766	23.4	4,066	35.2	2,864	24.8
1943	117,739	18.8	76,151	12.2	2,741	22.8	4,129	35.1	2,704	23.0
1944	108,925	17.2	71,590	11.3	2,496	22.4	3,738	34.3	2,592	23.8
1945	108,009	16.8	71,295	11.1	2,486	22.5	3,640	33.7	2,610	24.2
1946	135,811	20.9	71,690	11.0	2,966	21.4	4,137	30.5	3,138	23.1
1947	155,826	23.6	73,414	11.1	2,981	18.8	4,631	29.7	3,529	22.6
1948	147,601	21.9	72,849	10.8	2,805	18 6	4,164	28.2	3,176	21.5
1949	148,829	21.7	73,367	10.7	2,686	17.7	3,994	26.8	3,071	20.6
1950	150,379	21.4	73,865	10.5	2,649	17.3	3,695	24.6	2,838	18.9
1951	160,931	22.3	75,632	10.5	2,746	16.8	3,725	23.1	2,887	17.9
1952	170,080	23.0	76,030	10.3	2,755	15.9	4,009	23.6	3,024	17.8
1953	172,022	22.6	78,115	10.3	2,875	16.4	4,161	24.2	3,209	18.7
1954	180,251	23.1	76,895	9.8	2,880	15.7	4,086	22.7	3,117	17.3
1955	186,710	23.2	80,550	10.0	2,884	15.2	4,203	22.5	3,257	17.4
1956	190,666	23.1	82,017	9.9	2,965	15.3	4,327	22.7	3,325	17.4
1957	200,652	23.6	84,975	10.0	3,156	15.5	4,534	22.6	3,532	17.6
1958	201,103	23.1	85,795	9.9	2,985	14.6	4,533	22.5	3,433	17.1
1959	201,192	22.6	87,283	9.8	3,029	14.8	4,629	23.0	3,554	17.7
1960	201,511	22.2	88,643	9.8	3,031	14.8	4,499	22.3	3,475	17.2
1961	202,119	21.9	89,168	9.7	2,992	14.6	4,442	22.0	3,415	16.9
1962	196,085	20.9	91,145	9.7	2,839	14.3	4,361	22.2	3,410	17.4
1963	194,973	20.5	93,609	9.8	2,846	14.4	4,320	22.2	3,296	16.9
1964	192,226	19.9	93,242	9.7	2,846	14.6	4,206	21.9	3,199	16.6
1965	182,448	18.6	93,920	9.6	2,605	14.1	3,893	21.3	2,916	16.0
1966	173,284	17.5	95,725	9.7	2,430	13.8	3,571	20.6	2,708	15.6
1967	167,700	16.7	95,634	9.5	2,297	13.5	3,471	20.7	2,681	16.0
1968	165,785	16.3	97,949	9.6	2,367	14.1	3,159	19.1	2,432	14.7
1969	169,400	16.5	96,392	9.4	2,508	14.6	3,124	18.4	2,387	14.1
1970	173,263	16.6	96,792	9.3	2,121	14.9	3,071	17.7	2,395	13.8
1971	156,908	14.9	97,076	9.2	1,904	12.0	2,636	16.8	1,997	12.7
1972	140,433	13.2	96,754	9.1	1,637	11.5	2,345	16.7	1,796	12.8
1973	132,326	12.4	95,849	9.0	1,520	11.4	2,045	15.5	1,542	11.7
1974	132,931	12.6	94,513	9.0	1,481	11.0	1,955	14.7	1,486	11.2
1975	130,537	12.4	91,441	8.7	1,367	10.4	1,857	14.2	1,357	10.4
1976	129,685	12.3	93,341	8.8	1,499	11.4	1,816	14.0	1,344	10.4
1977	133,608	12.7	92,415	8.8	1,417	10.5	1,628	12.2	1,214	9.1
1978	130,660	12.2	93,290	8.7	1,327	10.1	1,610	12.3	1,197	9.2
1979	133,276	12.4	91,187	8.5	1,403	10.4	1,586	11.9	1,140	8.6
1980	136,138	12.7	95,499	8.9	1,380	10.0	1,436	10.5	1,017	7.5

See TECHNICAL NOTES for definition of rates
*Fetal deaths do not include induced abortions

Table 34. Deaths and Death Rates from Selected Causes: New York State

1900-1980

Year	Diseases of the Heart 390-398,402,404-429		Malignant Neoplasms 140-208		Cerebrovascular Diseases 430-438		Pneumonia 480-486		Accidents 800-949	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Recorded										
1900	10,303	141.4	4,872	66.9	7,783	106.8	15,774	216.5		
1901	10,882	145.7	5,033	67.4	7,936	106.2	14,454	193.5		
1902	11,533	150.6	5,089	66.5	7,779	101.6	13,887	181.3	Not	
1903	12,095	154.2	5,458	69.6	7,977	101.7	14,443	184.1		
1904	13,907	173.2	5,696	70.9	8,487	105.7	17,702	220.4	Available	
1905	13,632	165.9	6,059	73.7	8,409	102.3	15,029	182.9		
1906	14,209	169.0	6,164	73.3	8,312	98.9	15,997	190.3		
1907	13,733	159.8	6,558	76.3	9,370	109.1	18,104	210.7	7,619	88.7
1908	13,289	151.4	6,682	76.1	8,765	99.8	14,852	169.2	6,966	79.3
1909	13,977	155.9	7,207	80.4	8,755	97.6	16,597	185.1	6,937	77.4
1910	14,406	157.6	7,670	83.9	9,043	98.9	17,115	187.2	7,377	80.7
1911	14,908	160.4	8,142	87.6	9,255	99.6	16,460	177.1	8,429	90.7
1912	15,108	159.9	8,426	89.2	9,111	96.4	16,537	175.0	7,706	81.6
1913	15,553	162.0	8,738	91.0	8,982	93.5	16,530	172.1	7,992	83.2
1914	19,479	199.7	9,134	93.6	9,930	101.8	15,511	159.0	7,543	77.3
1915	21,151	213.4	9,524	96.1	9,572	96.6	17,210	173.7	7,324	73.9
1916	22,253	222.2	9,681	96.7	9,881	98.7	17,320	172.9	8,160	81.5
1917	22,998	227.2	9,957	98.4	10,395	102.7	18,673	184.5	9,268	91.6
1918	23,269	227.5	10,122	99.0	10,479	102.5	34,513	337.5	8,440	82.5
1919	21,221	205.4	10,435	101.0	9,897	95.8	17,096	165.5	7,431	71.9
1920	22,775	217.0	10,787	102.8	10,177	97.0	16,475	157.0	7,335	69.9
1921	22,775	212.5	11,408	106.4	10,025	93.5	10,645	99.3	7,172	66.9
1922	25,769	235.4	12,023	109.8	10,273	93.9	14,229	130.0	7,772	71.0
1923	27,378	245.1	12,611	112.9	10,413	93.2	14,086	126.1	8,770	78.5
1924	28,026	246.0	13,190	115.8	10,892	95.6	13,930	122.3	8,763	76.9
1925	29,738	256.0	13,589	117.0	9,867	84.9	13,571	116.8	9,466	81.5
1926	33,000	279.1	14,021	118.6	10,221	86.5	16,666	141.0	9,396	79.5
1927	31,374	260.9	14,743	122.6	9,682	80.5	12,267	102.0	9,318	77.5
1928	34,996	286.1	15,189	124.2	10,016	81.9	15,519	126.9	9,694	79.3
1929	36,727	295.4	15,648	125.8	10,156	81.7	15,443	124.1	10,099	81.2
1930	36,248	287.5	16,144	128.0	9,507	75.4	12,908	102.4	10,179	80.7
Resident										
1930	35,787	283.8	16,144	128.0	9,507	75.4	12,908	102.4	10,179	80.7
1931	36,982	291.2	16,550	130.3	9,568	75.3	13,590	107.0	9,828	77.4
1932	39,060	305.4	16,945	132.5	9,808	76.7	12,636	98.8	9,135	71.4
1933	40,118	311.5	17,609	136.7	9,952	77.3	12,134	94.2	9,025	70.1
1934	42,396	326.9	18,406	141.9	9,794	75.5	11,224	86.5	9,501	73.3
1935	42,325	324.2	19,371	148.4	9,926	76.0	11,018	84.4	9,216	70.6
1936	45,423	345.6	19,911	151.5	10,309	78.4	11,514	87.6	9,307	70.8
1937	46,919	354.5	20,410	154.2	9,945	75.1	11,368	85.9	9,500	71.8
1938	47,621	357.4	21,164	158.9	9,514	71.4	8,337	62.6	8,566	64.3
1939	50,337	375.3	21,610	161.1	9,898	73.8	7,434	55.4	8,542	63.7
1940	52,038	385.3	22,392	165.8	9,955	73.7	6,110	45.2	8,502	63.0

Table 34. Deaths and Death Rates from Selected Causes: New York State

1900-1980
(Continued)

Year	Diseases of the Heart 390-398,402,404-429		Malignant Neoplasms 140-208		Cerebrovascular Diseases 430-438		Pneumonia 480-486		Accidents 800-949	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1941	52,492	385.6	21,827	160.3	9,997	73.4	5,804	42.6	8,480	62.3
1942	54,049	393.6	22,842	166.3	10,048	73.2	5,433	39.6	8,296	60.4
1943	60,626	437.6	22,988	165.9	10,767	77.7	7,055	50.9	8,327	60.1
1944	57,401	410.7	23,384	167.3	10,117	72.4	5,968	42.7	7,625	54.6
1945	58,643	416.1	24,324	172.6	10,435	74.0	5,199	36.9	8,186	58.1
1946	58,289	409.7	24,922	175.2	10,275	72.2	5,144	36.2	8,293	58.3
1947	60,851	423.0	25,756	179.0	10,465	72.7	5,181	36.0	8,431	58.6
1948	61,866	425.2	26,722	183.7	10,755	73.9	5,138	35.3	8,174	56.2
1949	65,169	443.1	26,136	177.7	12,825	87.2	4,001	27.2	7,494	50.9
1950	68,702	460.6	26,699	179.0	13,356	89.6	3,974	26.6	7,183	48.2
1951	69,703	461.8	27,464	182.0	13,757	91.1	4,097	27.1	7,232	47.9
1952	70,776	463.2	28,382	185.7	14,097	92.3	4,235	27.7	7,238	47.4
1953	72,739	470.1	28,891	186.7	14,583	94.2	4,406	28.5	7,239	46.8
1954	71,058	453.5	29,110	185.8	14,243	90.9	3,904	24.9	6,851	43.7
1955	73,387	462.2	30,183	190.1	14,594	91.9	4,444	28.0	7,023	44.2
1956	74,176	460.9	30,337	188.5	14,819	92.1	4,539	28.2	6,847	42.5
1957	77,032	472.4	30,405	186.5	15,291	93.8	5,797	35.6	7,013	43.0
1958	77,875	472.1	30,349	184.0	15,741	95.4	5,992	36.3	6,338	38.4
1959	77,682	465.8	30,789	184.6	16,084	96.4	6,603	39.6	6,552	39.3
1960	78,606	466.7	31,529	187.2	15,675	93.1	6,447	38.3	6,496	38.6
1961	79,314	467.6	31,856	187.8	15,861	93.5	6,710	39.6	6,361	37.5
1962	80,512	468.5	32,009	186.2	15,589	90.7	6,532	38.0	6,870	40.0
1963	81,850	469.4	32,320	185.4	16,000	91.8	7,509	43.1	6,959	39.9
1964	80,586	457.0	33,082	187.6	15,932	90.3	6,714	38.1	6,869	39.0
1965	80,498	452.4	33,470	188 1	15,982	89.8	7,050	39.6	7,157	40.2
1966	81,398	454.1	34,348	191.6	16,128	90.0	7,430	41.4	7,565	42.2
1967	80,464	446.7	34,419	191.1	16,069	89.2	6,808	37.8	7,455	41.4
1968	81,104	447.9	35,035	193.5	16,535	91.3	7,900	43.6	7,790	43.0
1969	77,979	429.3	34,613	190.6	16,169	89.0	7,368	40.6	6,884	37.9
1970	77,261	422.1	35,764	195.4	16,200	88.5	6,956	38.0	6,417	35.1
1971	76,367	414.5	35,883	194.8	16,184	87.8	6,667	36.2	6,748	36.6
1972	76,006	411.1	35,551	192.3	16,083	87.0	6,661	36.0	6,757	36.5
1973	73,363	399.9	35,926	195.8	15,529	84.7	6,246	33.8	6,639	36.2
1974	71,889	397.1	35,675	197.1	14,792	81.7	6,011	32.7	5,692	31.4
1975	68,842	380.8	35,822	198.2	13,733	76.0	5,503	29.9	5,282	29.2
1976	70,612	390.5	36,671	202.8	13,397	74.1	6,020	33.3	5,027	27.8
1977	69,771	389.3	36,849	205.6	12,814	71.5	5,330	29.7	5,126	28.6
1978	69,398	388.2	36,618	204.8	12,299	68.8	5,647	31.6	5,130	28.7
1979	69,462	387.2	36,526	203.6	11,659	65.0	4,658	26.0	4,938	27.5
1980	74,090	412.9	37,489	208.9	12,108	67.5	5,725	31.9	5,314	29.6

See TECHNICAL NOTES for definition of rates

Table 35. Deaths and Death Rates from Selected Causes: New York City

1900-1980

Year	Diseases of the Heart 390-398 402, 404-429		Malignant Neoplasms 140-208		Cerebrovascular Disease 430-438		Pneumonia 480-486		Accidents 800-949	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Recorded										
1900	4,648	134.8	2,291	66.4	2,906	84.3	10,482	304.0		
1901	4,823	134.6	2,463	68.7	3,014	84.1	9,168	255.9		
1902	5,134	138.1	2,450	65.9	2,925	78.7	9,377	252.2	Not	
1903	5,323	138.2	2,608	67.7	2,914	75.6	9,714	252.2		
1904	6,279	157.5	2,709	67.9	3,217	80.7	12,369	310.2	Available	
1905	6,188	150.1	2,874	69.7	3,300	80.1	9,783	237.4		
1906	6,652	156.3	3,000	70.5	3,175	74.6	10,868	255.3		
1907	7,081	161.3	3,306	75.3	3,208	73.1	11,806	268.9	3,916	89.2
1908	6,757	149.3	3,310	73.1	2,976	65.8	9,508	210.1	3,512	77.6
1909	7,150	153.4	3,566	76.5	2,976	63.9	10,614	227.8	3,331	71.5
1910	7,583	158.5	3,790	79.2	2,946	61.6	10,519	219.8	3,527	73.7
1911	7,921	162.5	3,975	81.6	3,057	62.7	10,055	206.3	4,114	84.4
1912	8,226	165.8	4,179	84.2	2,983	60.1	9,979	201.2	3,661	73.8
1913	8,455	167.5	4,336	85.9	2,870	56.8	10,042	198.9	3,760	74.5
1914	8,824	171.8	4,587	89.3	3,343	65.1	9,678	188.4	3,751	73.0
1915	10,057	192.5	4,788	91.6	3,191	61.1	10,922	209.0	3,558	68.1
1916	10,668	200.8	4,866	91.6	3,427	64.5	10,568	198.9	3,968	74.7
1917	10,863	201.2	5,007	92.7	3,609	66.8	11,051	204.6	4,716	87.3
1918	11,328	206.4	5,077	92.5	3,703	67.5	20,628	375.9	4,290	78.2
1919	10,478	187.9	5,307	95.2	3,268	58.6	10,977	196.9	3,826	68.6
1920	10,843	190.8	5,476	96.3	3,321	58.4	10,056	177.0	3,619	63.7
1921	11,061	190.3	5,709	98.2	3,368	58.0	6,477	111.4	3,479	59.9
1922	12,547	211.2	6,140	103.4	3,338	56.2	8,794	148.1	3,668	61.8
1923	13,432	221.4	6,487	106.9	3,556	58.6	8,231	135.7	4,194	69.1
1924	14,210	229.4	6,799	109.7	3,818	61.6	9,152	147.7	4,200	67.8
1925	15,089	238.6	7,008	110.8	3,228	51.1	8,397	132.8	4,787	75.7
1926	16,527	256.2	7,264	112.6	3,385	52.5	10,521	163.1	4,741	73.5
1927	15,461	235.0	7,712	117.2	3,258	49.5	7,523	114.4	4,603	70.0
1928	17,599	262.4	8,023	119.6	3,328	49.6	10,019	149.4	4,664	69.5
1929	18,431	269.7	8,169	119.5	3,331	48.7	9,456	138.4	4,862	71.1
1930	18,886	272.0	8,465	121.9	3,290	47.4	8,058	116.0	4,868	70.1
Resident										
1930	19,004	273.7	8,465	121.9	3,556	51.2	8,163	117.6	4,871	70.2
1931	19,391	277.2	8,674	124.0	3,570	51.0	9,374	134.0	4,655	66.5
1932	20,033	284.2	8,947	126.9	3,885	55.1	7,994	113.4	4,288	60.8
1933	20,872	293.9	9,297	130.9	3,997	56.3	7,815	110.1	4,249	59.8
1934	21,991	307.4	9,929	138.8	4,133	57.8	6,919	96.7	4,482	62.7
1935	21,941	304.5	10,439	144.9	4,199	58.3	6,549	90.9	4,276	59.3
1936	23,612	325.3	10,957	151.0	4,288	59.1	6,717	92.5	4,251	58.6
1937	24,245	331.6	11,184	153.0	4,031	55.1	6,741	92.2	4,240	58.0
1938	24,763	336.3	11,686	158.7	3,777	51.3	4,928	66.9	3,832	52.0
1939	26,190	353.2	12,108	163.3	3,934	53.0	4,389	59.2	4,024	54.3
1940	27,659	370.5	12,897	172.7	3,811	51.0	3,574	47.9	3,891	52.1

Table 35. Deaths and Death Rates from Selected Causes: New York City

1900-1980
(Continued)

Year	Diseases of the Heart 390-398, 402, 404-429		Malignant Neoplasms 140-208		Cerebrovascular Disease 430-438		Pneumonia 480-486		Accidents 800-949	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1941	28,107	374.3	12,285	163.6	3,798	50.6	3,501	46.6	3,737	49.8
1942	29,047	384.6	13,155	174.2	3,670	48.6	3,089	40.9	3,872	51.3
1943	33,002	434.4	13,241	174.3	3,953	52.0	4,010	52.8	3,937	51.8
1944	31,168	407.9	13,585	177.8	3,676	48.1	3,577	46.8	3,599	47.1
1945	32,121	418.0	13,992	182.1	3,876	50.4	3,152	41.0	3,992	52.0
1946	31,809	411.6	14,253	184.4	3,803	49.2	3,072	39.8	3,942	51.0
1947	33,082	425.7	14,905	191.8	3,885	50.0	3,089	39.7	3,882	49.9
1948	33,930	434.2	15,619	199.9	4,059	51.9	3,116	39.9	3,795	48.6
1949	35,256	448.6	14,889	189.5	5,066	64.5	2,478	31.5	3,483	44.3
1950	37,041	468.7	15,173	192.0	5,497	69.6	2,502	31.7	3,230	40.9
1951	37,392	473.9	15,417	195.4	5,723	72.5	2,563	32.5	3,125	39.6
1952	38,575	489.6	16,099	204.3	5,920	75.1	2,671	33.9	3,175	40.3
1953	39,250	498.9	16,134	205.1	6,134	78.0	2,887	36.7	3,088	39.3
1954	37,990	483.7	15,986	203.5	5,992	76.3	2,429	30.9	2,959	37.7
1955	38,718	493.7	16,465	209.9	6,029	76.9	2,789	35.6	3,012	38.4
1956	38,718	494.4	16,457	210.2	5,913	75.5	2,756	35.2	2,880	36.8
1957	40,069	512.5	16,311	208.6	6,236	79.8	3,563	45.6	2,872	36.7
1958	40,230	515.4	16,187	207.4	6,440	82.5	3,660	46.9	2,610	33.4
1959	39,847	511.3	16,449	211.0	6,705	86.0	3,943	50.6	2,642	33.9
1960	39,881	512.5	16,665	214.1	6,423	82.5	3,757	48.3	2,659	34.2
1961	40,380	521.0	16,822	217.1	6,466	83.4	3,790	48.9	2,518	32.5
1962	40,672	519.8	16,849	215.3	6,292	80.4	3,555	45.4	2,692	34.4
1963	41,133	518.6	16,760	211.3	6,531	82.3	4,210	53.1	2,732	34.4
1964	40,093	501.9	17.177	215.0	6,537	81.8	3,688	46.2	2,416	30.2
1965	39,746	496.1	17,065	213.0	6,640	82.9	3,833	47.8	2,798	34.9
1966	39,752	495.7	17,447	217.6	6,709	83.7	4,150	51.8	2,869	35.8
1967	39,471	494.4	17,308	216.8	6,456	80.9	3,629	45.5	2,774	34.7
1968	39,325	494.2	17,429	219.0	6,835	85.9	4,287	53.9	3,003	37.7
1969	36,959	468.8	16,882	214.1	6,646	84.3	4,116	52.2	2,360	29.9
1970	36,996	468.5	17,441	220.9	6,533	82.7	3,903	49.4	1,884	23.9
1971	36,059	457.3	17,347	220.0	6,355	80.6	3,686	46.7	2,128	27.0
1972	35,627	454.2	17,156	218.7	6,267	79.9	3,559	45.4	2,114	27.0
1973	34,010	443.7	16,936	221.0	5,787	75.5	3,401	44.1	2,030	26.5
1974	33,314	439.6	16,314	215.3	5,339	70.5	3,258	43.1	1,582	20.9
1975	31,613	420.7	16,295	216.8	4,929	65.6	2,957	39.1	1,291	17.2
1976	32,529	432.2	16,488	219.1	4,850	64.4	3,362	44.7	1,372	18.2
1977	31,920	433.4	16,120	218.9	4,516	61.3	2,925	39.7	1,444	19.6
1978	31,249	433.7	15,646	217.1	4,283	59.4	3,020	41.9	1,316	18.3
1979	31,819	439.8	15,505	214.3	4,009	55.4	2,564	35.4	1,190	16.4
1980	34,326	476.6	15,911	220.9	4,185	58.1	3,098	43.0	1,393	19.3

See TECHNICAL NOTES for definition of rates

Table 36. Deaths and Death Rates from Selected Causes:
New York State Exclusive of New York City

1900-1980

Year	Diseases of the Heart 390-398, 402, 404-429		Malignant Neoplasms 140-208		Cerebrovascular Disease 430-438		Pneumonia 480-486		Accidents 800-949	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Recorded										
1900	5,655	147.4	2,581	67.3	4,877	127.1	5,292	138.0		
1901	6,059	155.8	2,570	66.1	4,922	126.6	5,286	136.0		
1902	6,399	162.4	2,639	67.0	4,854	123.2	4,510	114.5	Not	
1903	6,772	169.6	2,850	71.4	5,063	126.8	4,729	118.4		
1904	7,628	188.6	2,987	73.9	5,270	130.3	5,333	131.9	Available	
1905	7,444	181.7	3,185	77.7	5,109	124.7	5,246	128.1		
1906	7,557	182.1	3,164	76.3	5,137	123.8	5,129	123.6		
1907	6,652	158.3	3,252	77.4	6,162	146.7	6,298	149.9	3,703	88.1
1908	6,532	153.6	3,372	79.3	5,789	136.1	5,344	125.6	3,454	81.2
1909	6,827	158.6	3,641	84.6	5,779	134.2	5,983	139.0	3,606	83.8
1910	6,823	156.7	3,880	89.1	6,097	140.0	6,596	151.5	3,850	88.4
1911	6,987	158.0	4,167	94.2	6,198	140.2	6,405	144.9	4,315	97.6
1912	6,882	153.4	4,247	94.6	6,128	136.6	6,558	146.1	4,045	90.1
1913	7,098	155.9	4,402	96.7	6,112	134.2	6,488	142.5	4,232	92.9
1914	10,655	230.6	4,547	98.4	6,587	142.6	5,833	126.3	3,792	82.1
1915	11,094	236.7	4,736	101.1	6,381	136.2	6,288	134.2	3,766	80.4
1916	11,585	246.3	4,815	102.4	6,454	137.2	6,752	143.5	4,192	89.1
1917	12,135	257.0	4,950	104.8	6,786	143.7	7,622	161.4	4,552	96.4
1918	11,941	252.0	5,045	106.5	6,776	143.0	13,885	293.0	4,150	87.6
1919	10,743	225.9	5,128	107.8	6,629	139.4	6,119	128.7	3,605	75.8
1920	11,932	247.9	5,311	110.3	6,856	142.5	6,417	133.3	3,716	77.2
1921	11,714	238.7	5,699	116.1	6,657	135.6	4,168	84.9	3,693	75.2
1922	13,222	264.1	5,883	117.5	6,935	138.5	5,435	108.6	4,104	82.0
1923	13,946	273.3	6,124	120.0	6,857	134.4	5,855	114.7	4,576	89.7
1924	13,816	265.8	6,391	122.9	7,074	136.1	4,778	91.9	4,563	87.8
1925	14,649	276.7	6,581	124 3	6,639	125.4	5,174	97.7	4,679	88.4
1926	16,473	306.7	6,757	125.8	6,836	127.3	6,145	114.4	4,655	86.7
1927	15,913	292.1	7,031	129.1	6,424	117.9	4,744	87.1	4,715	86.5
1928	17,397	314.9	7,166	129.7	6,688	121.1	5,500	99.6	5,030	91.1
1929	18,296	326.7	7,479	133.5	6,825	121.9	5,977	106.7	5,237	93.5
1930	17,362	306.4	7,679	135.5	6,217	109.7	4,850	85.6	5,311	93.7
Resident										
1930	16,783	296.2	7,679	135.5	5,951	105.0	4,745	83.7	5,308	93.7
1931	17,591	308.5	7,876	138.1	5,998	105.2	4,216	73.9	5,173	90.7
1932	19,027	331.5	7,998	139.3	5,923	108.2	4,642	80.9	4,847	84.4
1933	19,246	333.1	8,312	143.8	5,955	103.1	4,319	74.7	4,776	82.6
1934	20,405	350.9	8,477	145.8	5,661	97.3	4,305	74.0	5,019	86.3
1935	20,384	348.4	8,932	152.7	5,727	97.9	4,469	76.4	4,940	84.4
1936	21,811	370.5	8,954	152.1	6,021	108.3	4,797	81.5	5,056	85.9
1937	22,674	382.8	9,226	155.8	5,914	99.8	4,627	78.1	5,260	88.8
1938	22,858	383.5	9,478	159.0	5,737	96.3	3,409	57.2	4,734	79.4
1939	24,147	402.7	9,502	158.5	5,964	99.5	3,045	50.8	4,518	75.3
1940	24,379	403.7	9,495	157.2	6,144	101.7	2,536	42.0	4,611	76.4

Table 36. Deaths and Death Rates from Selected Causes:
New York State Exclusive of New York City

1900-1980
(Continued)

Year	Diseases of the Heart 390-398, 402, 404-429		Malignant Neoplasms 140-208		Cerebrovascular Disease 430-438		Pneumonia 480-486		Accidents 800-949	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1941	24,385	399.5	9,542	156.3	6,199	101.5	2,303	37.7	4,743	77.7
1942	25,002	404.6	9,687	156.8	6,378	103.2	2,344	37.9	4,424	71.6
1943	27,624	441.4	9,747	155.7	6,814	108.9	3,045	48.7	4,390	70.1
1944	26,233	414.1	9,799	154.7	6,441	101.7	2,391	37.7	4,026	63.6
1945	26,522	413.7	10,332	161.2	6,559	102.3	2,047	31.9	4,194	65.4
1946	26,480	407.4	10,669	164.1	6,472	99.6	2,072	31.9	4,351	66.9
1947	27,769	419.9	10,851	164.1	6,580	99.5	2,092	31.6	4,549	68.8
1948	27,936	414.9	11,103	164.9	6,696	99.4	2,022	30.0	4,379	65.0
1949	29,913	436.7	11,247	164.2	7,759	113.3	1,523	22.2	4,011	58.6
1950	31,661	451.6	11,526	164.4	7,859	112.1	1,472	21.0	3,953	56.4
1951	32,311	448.6	12,047	167.3	8,034	111.5	1,534	21.3	4,107	57.0
1952	32,201	435.0	12,283	165.9	8,177	110.5	1,564	21.1	4,063	54.9
1953	33,489	440.3	12,757	167.7	8,449	111.1	1,519	20.0	4,151	54.6
1954	33,068	423.2	13,124	167.9	8,251	105.6	1,475	18.9	3,892	49.8
1955	34,669	431.4	13,718	170.7	8,565	106.6	1,655	20.6	4,011	49.9
1956	35,458	429.1	13,880	168.0	8,906	107.8	1,783	21.6	3,967	48.0
1957	36,963	435.3	14,094	166.1	9,055	106.7	2,234	26.3	4,141	48.8
1958	37,645	433.3	14,162	163.0	9,301	107.1	2,332	26.8	3,728	42.9
1959	37,835	425.9	14,340	161.4	9,379	105.6	2,660	29.9	3,910	44.0
1960	38,725	427.4	14,864	164.1	9,252	102.1	2,690	29.7	3,837	42.4
1961	38,934	422.7	15,034	163.2	9,395	102.0	2,920	31.7	3,843	41.7
1962	39,840	425.6	15,160	161.9	9,297	99.3	2,977	31.8	4,178	44.6
1963	40,717	428.4	15,560	163.7	9,469	99.6	3,299	34.7	4,227	44.5
1964	40,493	419.8	15,905	164.9	9,395	97.4	3,026	31.4	4,453	46.2
1965	40,752	416.5	16,405	167.7	9,342	95.5	3,217	32.9	4,359	44.6
1966	41,646	420.3	16,901	170.6	9,419	95.1	3,280	33.1	4,696	47.4
1967	40,993	408.8	17,111	173.4	9,613	95.9	3,179	31.7	4,681	46.7
1968	41,779	411.6	17,606	173.4	9,700	95.6	3,613	35.6	4,787	47.2
1969	41,020	399.0	17,731	172.5	9,523	92.6	3,252	31.6	4,524	44.0
1970	40,265	386.9	18,323	176.1	9,667	92.9	3,053	29.3	4,533	43.6
1971	40,308	382.5	18,536	175.9	9,829	93.3	2,981	28.3	4,620	43.8
1972	40,379	379.3	18,395	172.8	9,816	92.2	3,102	29.1	4,643	43.6
1973	39,353	368.5	18,990	177.8	9,742	91.2	2,845	26.5	4,609	43.2
1974	38,575	366.5	19,361	184.0	9,453	89.8	2,753	25.5	4,110	39.1
1975	37,229	352.5	19,527	184.9	8,804	83.4	2,546	23.5	3,991	37.8
1976	38,083	360.7	20,183	191.2	8,547	81.0	2,658	25.2	3,655	34.6
1977	37,851	358.5	20,729	196.3	8,298	78.6	2,405	22.8	3,682	34.9
1978	38,149	357.4	20,972	196.5	8,016	75.1	2,627	24.6	3,814	35.7
1979	37,643	351.6	21,021	196.4	7,650	71.5	2,094	19.6	3,748	35.0
1980	39,764	370.2	21,578	200.9	7,923	73.8	2,627	24.5	3,921	36.5

See TECHNICAL NOTES for definition of rates

Articles

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2.	Statistical Review of Induced Abortions in New York State in 1970 Vital Statistics for New York State, 1970	Staff, Vital Statistics Unit, Office of Biostatistics
3.	International Classification of Diseases and Its Importance to Health Statistics Vital Statistics Review, Jan.-Mar. 1971	Margaret B. Hoff
4.	Upstate New York Adoption Study, 1968 Vital Statistics Review, Jan.-Mar. 1971	K. K. Chan
5.	Census Tract Vital Statistics Program Vital Statistics Review, Apr.-June 1971	George McVey
6.	Congenital Malformations of the Central Nervous System Vital Statistics Review, July-Sept. 1971	Margret Keogh
7.	Suicide Trends in Upstate New York, 1950-1970 Vital Statistics Review, July-Sept. 1971	Gene Therriault
8.	The Medical Rehabilitation Program in New York State Vital Statistics Review, Oct.-Dec. 1971	Solomon Kunofsky
9.	Factors in the Development of Morbidity Statistics Vital Statistics Review, Oct-Dec. 1971	Joan Peak
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11.	Cancer Reporting in New York State Vital Statistics Review, Jan.-Mar. 1972	Adele Polan
12.	Sex Differentials in Mortality Vital Statistics Review, Jan-Mar. 1972	Elias D. Loizides

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14. Suicide Trends in Various Age Groups Upstate New York, 1950-1970
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15. Effect of the Change in the International Classification of Diseases on Violent Death Statistics in New York State
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16. Electronic Data Processing for Health
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18. Life Tables and the Expectation of Life
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19. Congenital Umbilical Hernia by Race
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Vital Statistics Review, Apr.-June 1973 — George McVey, Timothy Smith, Sheila Pigott

21. Sudden Infant Death Syndrome in Upstate New York, 1969-71
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22. Heart Disease Mortality Trends Among New York State Residents, 1960-1970
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23. Some Descriptive Statistics on Age of Parents, Live Birth Order, and Interval between Live Births for Upstate New York, 1968-1972
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24. The Use of Vital Records in the Birth Defects Institute
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25. What Parents Are Naming Their Children
Vital Statistics of New York State, 1973 — Theodore Seaman

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26.	Trends in Cesarean Section 1963-1972 Vital Statistics Review, Jan.-Mar. 1974	Ellen Burometto
27.	Association Between Population Density and Mortality Vital Statistics Review, Apr.-June 1974	Richard Allen
28.	Deaths From Poisonings, New York State Exclusive of New York City 1952-1972 Vital Statistics Review, July-Sept. 1974	George McVey
29.	Deaths Occurring in New York State Due to Motor Vehicle Accidents Vital Statistics Review, July-Sept. 1974	Theodore Seaman
30.	Report on Divorces, New York State 1968-1973 Vital Statistics Review, Oct.-Dec. 1974	George McVey
31.	Accelerated Improvement in the Expectation of Life of New York State Residents in the 1970's Vital Statistics of New York State, 1974	Sidheshwar Prasad
32.	Leading Causes of Death by Sex and Age in New York State 1920-1970 Vital Statistics Review, Jan.-Mar., 1975	Timothy Smith
33.	Selected Factors Related to Low Birthweight Vital Statistics Review, Apr.-June, 1975	Michael Zdeb
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36.	Sequential Analysis - A Tool for Monitoring Health Status Vital Statistics of New York State, 1975	Margaret Hoff, Sc.D.
37.	1975 Life Tables Indicate Further Increase in the Expectation of Life Vital Statistics of New York State, 1975	Sidheshwar Prasad
38.	Quality Control in Vital Records Processing Vital Statistics Review, Jan.-Mar., 1976	Peter M. Carucci

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40. Applications of a Clustering Algorithm
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41. Fertility Decline in New York State 1960-1975
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43. An Improved Method of Illegitimate Birth Estimation for Upstate New York
Vital Statistics Review, Apr.-June, 1977 — J. Ross Stenstrom, Peter M. Carucci

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50. Preliminary Findings From a Study of Socioeconomic and Urban-Rural Differentials in Mortality from Census Tract Data, Upstate New York, 1975-76
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96. Accidental Agricultural Deaths in Upstate New York 1973-1979
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97. Accidental Deaths Associated with Transportation New York State, 1970-1979
Vital Statistics Review, Apr. - June, 1980 — Theodore Scavan

98. Twin Deliveries in Upstate New York 1972-1978
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99. Vital Statistics Geocoding: A First Report of an Auto-Geocoding Experience
Vital Statistics Review, Oct. - Dec. 1980 — George E. Weller

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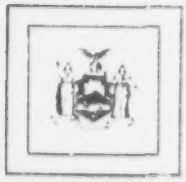
Governor



DEPARTMENT OF HEALTH
DAVID AXELROD, M.D.
Commissioner

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